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# DUTCH BULBS AND HARDY PLANTS

WHOLESALE CATALOG  
FALL 1939

*The Wayside Gardens Co.*

MENTOR, OHIO







# BUDDLEIA, "FORTUNE"

Plant Patent No. 206

Most everyone is familiar with the Butterfly bush. Several varieties of it have been offered for a number of years. All of them had defects and many shortcomings. In Buddleia Fortune we believe we come very close to perfection. The bush or shrub is of very neat habit, about four feet high and four feet across. It possesses none of the undesirable wild and rough growing characteristics of the older varieties. The foliage of Buddleia Fortune is a deep, leathery dark green. The color is pure lilac with a brilliant orange eye in each tiny flower, thousands of which make up the sprays which are from 12 to 18 inches long. The flowers are produced in super-abundance throughout the entire summer and autumn until stopped by frost. The flower sprays instead of being flat on one side as in the old varieties are fully round and in bloom from base to tip practically at the same time. The blooms of the older varieties are faded and brown at the bottom of the spray before the tips are in bloom. To see one of these plants in bloom is a sight worth while. The flowers may be cut with stems 2 to 3 feet long, and last in water for several days, which is not possible with other kinds. All of the old kinds wilt very quickly. Buddleia Fortune is a grand cut flower as well as a fine plant for the flower garden. Strong plants that will bloom this summer.

Doz. \$4.00      100 \$25.00      1000 \$225.00

Fine stock from 2 1/2-inch pots.

Retail price: Each \$0.75, Doz. \$7.50

## DAPHNE CNEORUM

WAYSIDE GARDENS SELECTED TYPE

	Three	Doz.	100	1000
Young plants, 5 to 7 in., bare root for lining-out...		\$2.75	\$18.00	\$150.00
Bushy plants, 7 to 9 inches, B. & B. ....	1.20	3.50	25.00	225.00
Bushy plants, 9 to 12 inches, B. & B. ....	1.60	4.70	35.00	325.00
Bushy Plants, 12 to 15 inches, B. & B. ....	2.35	6.00	50.00	450.00

Wayside Gardens selected type of Daphne are of compact habit and do not grow over 8 to 12 inches high, producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn and flower intermittently throughout the entire summer. As an edging plant in front of evergreens or shrubs, it is unequaled. It also forms a splendid low hedge along garden walks and around flower beds. Use only Wayside selected type.

Buddleia  
"Fortune"

Daphne Cneorum





# The New Ideal Darwin Tulips

## What Nationally Known Authorities Say

**Richardson Wright** (House & Garden) writes:

For several years now the "Ideal Darwin" Tulips have made a most gallant and brilliant display in my garden. They possess sturdy substance that leaves nothing to be desired. Their color range is so generous that both in massed plantings and in shoals through the herbaceous border all manner of subtle and striking combinations can be made. They are a garden investment that pays high premiums of beauty.

**The late Leonard Barron** wrote:

Further study of and experiment with the Ideal Darwin Tulips merely adds weight to the conviction already expressed; that they do form a really ideal group in that splendid family of bulbs. Their bright colors, their cheerful bearing and, yes, their real gayety in the garden, make them delightfully welcome.

The Ideal Darwins have, indeed, made my garden much more joyous in Tulip time.

**Alice Tiplady** Doz. \$6.75, 100 \$47.50  
A new color amongst Tulips, a beautiful blending of apricot and biscuit. A refined flower of graceful form which is carried on a thin and wiry stem. It resembles the color of champagne. This variety is one of the most admired in our seedling collection. Height 26 inches.

**\*Adoration** Doz. \$1.20, 100 \$8.75  
A splendid improvement on the old favorite Princess Elizabeth. Strong, large flower of exceptional substance. The color is a clear brilliant pink with lighter edges and white base. Height 29 inches.

**Al Jolson** Doz. \$0.75, 100 \$5.50  
Beautiful American Beauty red with broad, lighter edge on outside of petals; inside a glittering scarlet, with blue center; a well-shaped flower borne on erect stem. A great improvement over Darwin Tulip Pride of Haarlem. Height 26 inches.

**\*America** Doz. \$0.75, 100 \$5.50  
A magnificent bold flower of richest mahogany or chestnut. No one objecting to red need omit this from the garden. Unquestionably the best and largest flower of this shade. Very handsome planted with White Giant. Height 28 inches.

**Annie Speelman** Doz. \$5.00, 100 \$37.50  
A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable texture. A beautiful garden Tulip of great substance. Will last from 2 to 3 weeks, when cut the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.

**Avalon** Doz. \$0.70, 100 \$5.00  
A pure white Tulip with black anthers. Our trials during 1929-34 in New York, Chicago, Montreal and Cleveland gardens have proved this to be a very large flower of good substance with tall and strong stem. Highly recommended. Height 29 inches.

**\*Bella Donna** Doz. \$0.75, 100 \$5.50  
Magnificent large bold flower. Lovely rich crimson-red; inside fiery red. Petals are wonderfully substantial, never damaged by hot sun and of exceptional lasting qualities. A conspicuous Tulip for the garden. Height 28 inches.

**\*Benjamin Franklin** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
A lovely pure lavender Tulip of perfect form; we recommend this variety for bedding. The flowers are carried on a stiff and strong stem and have great lasting qualities. Height 27 inches.

**Blue Danube** Doz. \$0.75, 100 \$5.50  
Deep lavender with slaty suffusion edged silvery lavender; inside purplish blue, with white base bordered blue. A striking flower when fully open. The graceful flowers are of great substance. Without doubt the loveliest of its color. Height 29 inches.

**Bourgogne** Doz. \$5.00, 100 \$37.50  
A lovely burgundy-red flower of great beauty, dark blue center. A wonderful variety with large, graceful flower on strong, erect stem. Does well in hot weather. Height 30 inches.

**Camellia** Doz. \$0.75, 100 \$5.50  
A Tulip of great beauty; pure satiny rose-pink of even shading throughout, large white base. Flowers are large, oval shaped, of perfect form, carried on stiff stems, lasting longer than most kinds. Height 27 inches.

**Caroline Testout** Doz. \$3.75, 100 \$27.50  
We named this variety after the well-known Rose, Caroline Testout. The color of this Tulip is even more beautiful; of perfect shape, it has exceptional lasting qualities; a soft, glistening pure pink with a large, white base. Should be used for the show garden. A Tulip with a great future and the loveliest pink Tulip in existence. Height 30 inches.

**\*Cherry Pink** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
The deep clear pink flowers are not unlike a rosebud in form. We consider this one of the best clear pink Tulips of moderate price because of its unusually lovely form and exceptionally good clear pink color. Flowers substantial and long lasting on stiff erect stems. Height 27 inches.

**Cote d'Azur** Doz. \$0.80, 100 \$6.25  
An exquisite novelty of a glorious lavender-blue with large white base. The finest Tulip in this color. The flowers turn heavenly blue with age and become constantly larger. When starting to flower the blooms are not large but very dainty. We fully recommend it to every amateur. Height 26 inches.

**\*Duke of Wellington** Doz. \$0.75, 100 \$5.50  
A delightful pure white flower of great beauty and substance, white anthers and pure white base, is carried on a stiff stem. Highly recommended. Height 25 inches.

**Glocier** Doz. \$2.45, 100 \$17.50  
A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower of great substance, will last three weeks in the garden or when cut. We do not know of another Tulip its size, some of the flower petals measure 6 inches in length. This Tulip is a gem in any collection. Sturdy, straight stem. Highly recommended. Height 30 inches.

**\*Gloria Swanson** Doz. \$0.75, 100 \$5.50  
An enormous crimson-red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting qualities. This really is a giant and on excellent variety. Height 32 inches.

**\*Grulleman's Giant** Doz. \$0.95, 100 \$7.25  
Intensely brilliant salmon-orange, with broad, dark orange border and showing a great deal of orange inside the bloom. Giant cup-shaped flower with slightly reflexing outer petals of great substance. It is beautiful in the garden, reminding one of a much improved Afterglow. Erect, strong stem. Height 30 inches.

**Helen Gahagan** Doz. \$2.45, 100 \$17.50  
A delightful sulphur-yellow Tulip, inside dark lemon-yellow with yellow anthers; it will turn to creamy white when planted in the garden. Excellent for exhibition purposes. Large, oblong flower which is carried on a stiff, tall stem. Highly recommended. Height 30 inches.

**\*Helen Wills** Doz. \$0.70, 100 \$5.00  
Dainty rosy lilac, flushed blue, bluish white base. Large flower of perfect form, is far superior to all Tulips known in this shade. Highly recommended. Height 27 inches.

**Heliotrope** Doz. \$0.70, 100 \$5.00  
Here we have one of the loveliest of varieties equally good in sun or shade. The substantial flowers are a beautiful clear heliotrope; inside pure white base with steel-blue halo. The large well-formed flowers have exceptional substance. Height 27 inches.

**Humming Bird** Doz. \$2.20, 100 \$15.00  
A great improvement over The Bishop. Without doubt this is the loveliest of the violet Tulips. Nothing so far equals it. The color is pure and vibrates with life. The substance of the bloom is unusual. Height 30 inches.

**Imperator** Doz. \$2.45, 100 \$17.50  
A giant blood-red flower with dark blue center, which is carried on a tall, strong stem with extremely substantial flower petals. Highly recommended. Height 28 inches.

**Impressive** Doz. \$2.45, 100 \$17.50  
A magnificent variety. The name expresses its appearance perfectly. The stiff stem is 33 inches tall topped with a large fine bright crimson flower with blue base.

**Insurpassable** Doz. \$0.95, 100 \$7.00  
A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well-known Darwin Tulip, Wm. Copland, as the flower is at least three times larger and of a far better color. Highly recommended. Height 28 inches.

**\*Kriemhilde** Doz. \$0.75, 100 \$5.50  
A very delicate creamy white flower with white base and anthers and very thick flower petals. Graceful, oval-shaped flower on erect stem. Early blooming, with great lasting qualities. Height 28 inches.

**\*Lady Hillingdon** Doz. \$2.15, 100 \$14.25  
This variety has been named after the Rose it resembles in color. When flowering outside it is orange shaded buff, a color not found among the Darwins; when forced it is bright orange and a large and most beautiful Tulip. The flower is carried on a thin, wiry stem. Height 27 inches.

**\*La France** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
A self-colored bright rose-pink Tulip of great beauty; white base. Large and strong flower on stiff stem. Highly recommended. Height 28 inches.

**\*La Tosca** Doz. \$2.45, 100 \$17.50  
Large, creamy yellow, egg-shaped flower with a darker yellow edge, turning sulphur-white when in full bloom; yellow base. Strong growing plant; flowers are carried on tall, stiff stems. A Tulip of delicate beauty. Height 27 inches.

**\*Lilac Wonder** Doz. \$0.70, 100 \$5.25  
A color which up to now has not been shown in any Tulip, the flower is porcelain-lilac with a white center and borne on a stiff stem. Height 25 inches.

**Long John Silver** Doz. \$0.95, 100 \$7.00  
A soft yet golden luminous yellow becoming deeper at the edges of the petals. It is a bold flower carried on a 29-inch stem. It will outlast any other Tulip. It has more substance than any of the hundreds of varieties we have grown in our trials for the past 15 years. Always does well under the most adverse weather conditions. We feel confident this "pirate" will replace many of today's favorites. Available only at Wayside Gardens. Entire stock in Holland owned by us.

**\*Lord Lambourne** Doz. \$0.80, 100 \$6.00  
Strikingly graceful flower of perfect form on an erect stem of splendid lasting qualities. Color is best described as a delicate pale yellow with a creamy white base, golden yellow anthers. A lovely variety. Height 28 inches.



## IDEAL DARWIN TULIPS—Continued

- Mahogany** Doz. \$3.00, 100 \$19.50  
Beautiful deep mahogany with a much darker base; rare color in Tulips. Very large flower of excellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.
- \*Margaux** Doz. \$0.80, 100 \$6.25  
Deep wine-red, with broad light edge. Tremendous flower, oval-shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches.
- Marian Davies** Doz. \$2.05, 100 \$13.50  
At first this flower is pale yellow but turns to cream-white as it ages. It is exceptionally long lasting and a gem in a sunny spot with lavender and pink Tulips for company. Stem is stiff and 30 inches tall.
- \*Mascotte** Doz. \$2.15, 100 \$14.25  
A delicate salmon-orange and pink combination with yellow center. Very refined variety with Cottage Tulip shaped flower which is carried on thin wiry stem. Height 25 inches.
- Masterpiece** Doz. \$5.00, 100 \$37.50  
A giant flower of brilliant red, carried on a strong, stiff stem. One of the largest red Tulips in the collection, reminding one of the Oriental Poppy. Highly recommended. Height 31 inches.
- Mavourneen** Doz. \$2.15, 100 \$14.25  
A delicate lilac and mauve with lighter edges on the petals and bluish base hardly describes this lovely Tulip. Best planted with soft pinks or pale yellows. It is a splendid garden variety. Stiff stem about 30 inches tall.
- \*Mermaid** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Delicate rose-pink with lighter border, creamy white base; tremendous flower of oval shape, strong and tall stem. This novelty is among the first to bloom when planted outside and has great lasting qualities. Height 28 inches.
- \*Mount Everest** Doz. \$1.10, 100 \$8.00  
A very fine snow-white Darwin Tulip of great substance. Graceful flower of perfect form; one of the purest whites, the earliest to bloom and the last to fade. Height 28 inches.
- Mrs. Baldwin** Doz. \$2.30, 100 \$16.00  
A new creamy white Ideal Darwin. The flowers have a beautiful cup-shaped form, and are exceptionally substantial. The stamens are white and the flower is without center so that when open gives fine effect of pure coloring. The stem is erect. Altogether a fine addition. Height 29 inches.
- \*Mrs. Grullemans** Doz. \$1.30, 100 \$9.50  
A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white center, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great name. The best all around white Darwin. Height 27 inches.
- Niphetos** Doz. \$3.75, 100 \$27.50  
A glorious lemon-yellow flower with lighter base and anthers, of perfect Ideal Darwin form; the petals are of a remarkable texture, and have, therefore, greater lasting qualities, the flower is carried on a strong, erect stem. It is far superior to any other Tulip in this color, and one of the most beautiful in our collection. Highly recommended. Height 29 inches.
- Pansy Blue, Mrs. Mandel** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
Deep rosy lavender with lilac sheen, large white base. Flowers large, of heavy texture, long keeping and borne on strong stems. The best of its color; an excellent garden variety. Height 27 inches.
- Pola Negri** Doz. \$0.95, 100 \$7.00  
Delicate salmon-rose flushed with dark pink. Petals show a decided rosy edge, base of flower is yellow. Long, well-formed flower. When forced or in the garden it is superior to any variety ever shown in this color. Exceptionally long lasting. Height 25 inches.
- \*Queen of the Night** Doz. \$1.95, 100 \$12.75  
One of the darkest Tulips ever introduced. It is superior to Darwin Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rare beauty. Large flower on tall, stiff stem. Height 30 inches.
- Queen of England** Doz. \$3.75, 100 \$27.50  
A magnificent soft pure pink with lighter edged petals. The cuplike bloom is a rich, dark rose inside with pure white base. One of the loveliest of pink Ideals. The flowers are of perfect form, keeping their color under adverse weather conditions. Straight, sturdy but graceful, stem 30 inches tall. A superb variety.
- Queen of Naples** Doz. \$1.55, 100 \$11.00  
Vermilion-red, large, white center; bordered blue; strong, well-shaped flower on stiff stem. A delightful color, in brilliant sunshine does not burn or fade. Height 30 inches.
- \*Scotch Lassie** Doz. \$0.80, 100 \$6.25  
Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well-known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will last three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches.
- Shot Silk** Doz. \$0.80, 100 \$6.25  
An outstanding variety, silky white with pure white base and anthers. The pure lovely oval-shaped flower is carried on a stiff, wiry stem. A flower of great substance and long lasting. Height 26 inches.
- Starlight** Doz. \$2.15, 100 \$14.25  
Very fine lemon-yellow, flushed darker yellow inside with still darker yellow base. Elegant, oblong-shaped flower on straight stem. Highly recommended. Height 24 inches.
- Sunset Glow** Doz. \$0.75, 100 \$5.50  
A charming deep rose-shaded orange on the outside. Inside bright salmon with orange cast, yellow center. Splendid improvement on After-glow. This lovely Tulip is admired wherever grown. A good sized flower on wiry stem. Height 26 inches.
- Swindon** Doz. \$0.75, 100 \$5.50  
A mammoth flower of finest deep red, not blatant or loud, yet rich and clear. One of the finest of red Ideal Darwins. When fully opened a large blue base is revealed. The stem is strong, fully able to carry the flower, 29 inches tall.
- \*The Peach** Doz. \$2.45, 100 \$17.50  
A glorious peach-colored Tulip, with large, white center; the flower is large and is carried on a stiff stem. It is an early variety of great charm and beauty; long lasting. Highly recommended. Height 27 inches.
- Tilly Luss** Doz. \$0.75, 100 \$5.50  
The most unusual colored Tulip in this collection and a shade not found in any other type. The flowers are large, on tall stems; the color a lovely rosy lilac changing to dove-gray towards the base; inside deep rosy lilac with grayish black center. This variety never fails to incite interest and comments from visitors to our test garden. Combines well with yellow and white. Height 29 inches.
- Tokay** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
A lovely wine-colored flower of great substance that takes on additional beauty if its background is a dark green, excellent in contrast with white flowers. Height 30 inches.
- Tollens** Doz. \$0.75, 100 \$5.50  
A tremendous flower of a rich American-Beauty-red with darker plum-colored sheen. The edges of the flower petals are much lighter. The base is blue. We consider this one of the finest Ideal Darwins. The stem is stiff and 33 inches tall. A superb garden variety. Best seen in company of white Tulips.
- \*White City** Doz., \$0.70, 100 \$5.25  
Pure white with black anthers. Large and strong flower, carried on a stiff, straight stem. Recommended for bedding purposes. Height 28 inches.
- \*White Giant** Doz. \$0.95, 100 \$7.00  
This is a perfect white Tulip; it has the correct Darwin form, straight, stiff and tall stem; flower petals are thick; it is without question one of the best white Tulips ever offered. Height 30 inches.

## IDEAL DARWIN TULIP MIXTURE

This mixture contains a marvelous selection of new Ideal Darwins. It stands to reason that it is impossible to introduce all the new creations that are being produced by the originator. Therefore, many magnificent seedlings must be destroyed in order not to bring out too great a selection of varieties, many of which are often much alike. It is those unnamed but truly choice seedlings, as well as many of the named varieties that compose the selections we are offering here.

**100 Bulbs for . . . \$ 3.75**

**1000 Bulbs for . . . 35.00**

**Only top-size bulbs are used in our mixtures and colors are carefully blended.**





# Darwin Tulips

## The Newest and Best Standard Varieties

The figure following the name indicates the relative time of flowering.

- Afterglow (Katherine Havemeyer)** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
The color of this fine Tulip is a striking association of rose and orange with salmon lights; it might be called a soft apricot-orange tinged with pink, with a light orange edge. This superb variety makes a gorgeous effect if planted in masses with a ground cover of *Myosotis* or *Anchusa Myosotidiflora*. Height 29 inches.
- Anton Mauve** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
A fine flower of generous cup shape. Its darkest tone is bishop's-violet, but it pales to lilac and turns to silver at the edges. Beautiful among Bleeding Hearts or *Doronicums* or with rose-pink Tulips or massed with *Iberis Sempervirens*. Planted in semi-shade or full sunshine, its fine bearing will bring character to any planting. Height 32 inches.
- Aphrodite** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
An exquisite Darwin of clear silvery pink, deeper within. There is a lovely shade of soft buff towards the edge of the petals when the flower is opening which makes this variety increasingly attractive. Very large flower on tall stem. Height 32 inches.
- \*Bartigon, 1** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
A very showy flower on strong stem; fiery crimson with pure white base, ringed deep blue. Height 28 inches.
- \*Bleu Aimable, 4** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches.
- Blue Eagle (Black Eagle)** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
The form and habit of this variety are perfect. A Tulip of no mean qualities and of rare beauty. For 3 years in our trial garden it has been greatly admired. The cup-shaped flower is of great size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers are pitch-black and the base of deepest blue. A glorious Tulip on a 29-inch stem. Plant it together with Ideal Darwin, Mount Everest for stunning effect.
- City of Haarlem** Doz. \$0.70, 100 \$5.00  
A reliable, handsome Darwin of great substance and of a fiery cardinal-red. The dark violet base of this Tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter-colored spring flowers, such as the hardy *Alyssum citrinum*. Height 31 inches.
- \*Clara Butt, 4** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Lovely old time pure pink Tulip that should be in quantity in every garden; of a delightful color that will go with most anything. In some lights illusive soft salmon suffusions in this fine flower add to the interest of this beautiful blossom. Makes a striking effect massed with purple-leaved shrubs. Height 30 inches.
- \*Dream, 2** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Pale heliotrope, inside deep violet with blue base. One of the loveliest of Darwins. Height 27 inches.
- Dresden China, 2** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Lovely shaped flower of true Darwin type, carried on very tall, straight stem. The well-chosen name is indicative of the unusual colorings. It is a very bright Tulip that draws immediate attention in a collection. Indeed a unique flower, which is extremely effective over yellow Munstead primroses. Height 30 inches.
- \*Duchess of Hohenberg, 2** Doz. \$0.60, 100 \$4.25, 1000 \$37.50  
Charming and perfect association of gray-lilac and rosy heliotrope. A magnificent flower of perfect form, borne on stiff stem. Makes lovely beds with white Violas. Height 29 inches.
- \*Eclipse, 2** Doz. \$0.85, 100 \$6.50  
Dark, rich red Darwins are not too plentiful, and here is one of beautiful form, splendid firmness of petal and stem, which would be capital if used with Queen of the Night or Glacier. Known to many of us as a most valuable flower for the spring enrichment of the border. Eclipse is a glowing, dark blood-red flower with a lustrous surface and violet, white-margined center. So substantial is its quality that it lasts well through the Tulip season. Makes an indescribably brilliant display with white Tulips. Height 30 inches.
- Eunice, 2** Doz. \$0.80, 100 \$6.25  
Brilliant rose-pink with a bluish white center. Large, well-formed flower which is carried on a strong stem. Height 29 inches.
- \*Faust, 3** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
A long, large and splendid flower of deep wine color, lighter than Darwin, La Tulipe Noire, but related to that in color. This is a flower of oval form, of fine spreading petal, and well held up on its tall stems; a magnificent thing for cutting or for rich effects among other Tulips in the border. Height 31 inches.
- \*Feu Brilliant, 2** Doz. \$0.60, 100 \$4.25, 1000 \$37.50  
A glorious scarlet Tulip; large and beautifully shaped flower on strong stem; one of the first to bloom. Height 28 inches.
- \*Flamingo, 2** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
A choice addition to the ranks of the pure pink Tulips, this charming, globular, pointed flower of serene color receives a warm welcome wherever shown. It has a well-defined white base with a blue halo and the petals have a silvery sheen. Charming among silver-leaved *Nepeta*, it is also very effective among Bleeding Hearts. Height 28 inches.
- \*Giant, 2** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Deep plum-purple, shaded dark violet with white base. Handsome flowers of enormous size; long stems. Height 29 inches. One of the best.
- \*Jubilee, 2** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Deep wine color and deep violet, this Tulip, with its splendid carriage, good form and strong texture, holds a place by itself among the purple Darwins. A very fine, gracefully carried Tulip whose dusky, yet cheerful, coloring gives value of shadow in the borders. The Corinthian-purple coloring is toned down at the edges of the petals to daphne-red; the base is bright blue with greenish markings. Charming above *Anchusa myosotiflora*. Height 31 inches.
- Kathleen Parlow, 3** Doz. \$1.55, 100 \$11.00  
A marvelously fine Darwin of unusual coloring which draws immediate attention in the border. The large, beautifully shaped flower is of a silvery rose with a white center; it is carried on a strong, tall stem, and has all the qualities to make it one of the most refined Tulips so far introduced. None like it in this tone are anywhere as good. Height 30 inches.
- \*King George V, 2** Doz. \$0.70, 100 \$5.00  
Sparkling cherry-rose Tulip of great size and bold carriage; one of the finest introductions and a most telling color in the garden. The cup is graciously modeled and deep, and the Jacqueminot shadows at the base of the petals lend an exquisite softness to the brilliant flower. The color holds well in sunshine. Blends well with early lavender and white Irises. An effective setting may also be had by planting a mass of this among blue, white, or yellow spring flowers. Height 26 inches.
- \*King Harold, 3** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Deep ox-blood-red, with purple-black base; large flower of fine form on a sturdy stem. Superb variety for the border. Height 24 inches.
- King Mauve, 1** Doz. \$0.80, 100 \$6.25  
A magnificent and lovely pale lavender flower with deeper lavender flush. When open it displays a beautiful blue and white halo at the base of the bloom. We consider this one of the loveliest Tulips in this color in existence today. Stem graceful and about 30 inches tall. The flower is very large and substantial. Plant with pale yellow Tulips.
- \*La Fiancee, 3** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
A most beautiful distinct crushed raspberry Tulip with a blue base. Plant near purple barberry or purple plum or other purple foliage plants. This large and handsome Tulip which is so splendid for mass effects, for groupings and for exhibition purposes, has been much in demand. Lovely with Bleeding Hearts. Height 32 inches.
- \*La Tulipe Noire, 3** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
One of the darkest of the Tulips. A very large, rich, velvety, blackish maroon flower. Usually referred to as "the" Black Tulip. Unquestionably the darkest of the medium priced varieties. Height 28 inches.
- Madam Butterfly** Doz. \$0.80, 100 \$6.25  
A lovely pale mauve with violet shading. The anthers are coal-black set in pure white base. The large egg-shaped flower is carried on a stiff 30-inch stem. A fine 1939 novelty.
- \*Melicette, 3** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
Of unusually beautiful form, a deep glowing mauve in color, with a clear blue base and a fine silver sheen. A charming flower with reflexing petals. Effective with Bleeding Hearts, against white *Spirea*, or among gray-leaved plants, with pale yellow Tulips such as Moonlight. Height 28 inches.
- \*Mr. Farncombe Sanders, 2** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
A vivid rose-scarlet flower of superb form and great size. While an old variety, still a favorite. Splendid for distant effects against evergreens; one of the very best for borders and mass planting where individual size does not matter.
- New Orleans, 1** Doz. \$3.25, 100 \$22.50  
Plum-red merging into rich dark crimson; inside velvety mahogany-red set off by an indigo-blue base and black anthers. A most unusual color. 28 inches.
- \*President Taft, 3** Doz. \$0.75, 100 \$5.50  
Large, deep crimson-red flower on a very sturdy stem, 20 inches high. A crimson so intense and yet so pleasing that it is one of the outstanding Darwin Tulips. For use in a solid bed it cannot be surpassed.
- \*Pride of Haarlem, 1** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Height 25 inches.
- \*Prince of Wales, 2** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
The merest suggestion of blue in its hue makes it suitable for use with *Myosotis*, *Mertensia*, or *Phlox divaricata* and if a brilliant effect is wanted, grow it above double white *Arabis* in colonies or naturally intermingled. A magnificent Tulip, compelling and demanding. The deep flower has long pointed petals of gleaming cherry-red; the base is white with blue halo. Height 28 inches.
- \*Princess Elizabeth, 2** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
A charming and extraordinarily lovely rose-pink Tulip with topaz lights and hints of fuchsia shadowings on the exterior; inside a clearly defined white base with a blue halo. The cup is large and rather deep, of slender, yet rounded form, and opens well. Delightful with a foreground of *Phlox Lilacina* or planted in front of dark evergreens. Height 28 inches.
- \*Princess Mary, 2** Doz. \$1.30, 100 \$9.50  
A long, slender, egg-shaped Tulip of exquisite grace. The flower is very large and well-shaped, of a full warm rose-pink, deeper within and with fawn-colored lights and a fine pale rib down each petal; a white base with purple halo. The inner tone of pink is deep and rich. Lovely with white flowers of *Dicentra spectabilis*. If planted in partial shade the magnificent color will show to the best advantage. Height 35 inches.
- Professor Rauwenhof, 3** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower. Height 28 inches.
- \*Reverend H. Ewbank, 1** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Plant this lovely mauve Tulip for a beautiful blending of colors with yellow Cottage Tulips. Height 25 inches.
- \*The Bishop, 3** Doz. \$0.80, 100 \$6.00  
This desirable Tulip is considered the best in its color. It is a tall variety with a medium-sized cup of a lively tone of bishop's-purple with fawn-colored lights in the reverse of the petals and a white interior base with black anthers. Superb above a carpet of *Viola*, *Sutton's Apricot*. Height 30 inches.
- \*Venus, 3** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
This flower has a cup of the loveliest, deepest pink. Very finely formed. Its faint flush of paler pink at the top of the inner petals adds to the charm of the flower; its general color is that of a deep pink. *Mertensia virginica* is a charming companion for a mass of *Scilla campanulata*, *Excelsior*. This beautiful flower, finely shaped, is one of the most attractive of the pink Tulips. Planted near white Persian Lilacs it gives a splendid effect. Height 30 inches.
- \*White Emperor, 2** Doz. \$0.70, 100 \$5.25  
A lovely new, pure white Darwin. Plant next to a deep scarlet or dark purple sort. Height 28 inches.



## DARWIN TULIPS—CONTINUED

- \***Yellow Giant**, 2 Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
A golden yellow Tulip of great beauty and size, large flower with black anthers. Tall and strong stems. This is one of the best of the several yellow varieties which are offered. Highly recommended. Height 29 inches.
- \***Zev**, 2 Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
A new Darwin not yet known. The flower is an unusually large and substantial color, clear rich violet-blue, paling toward the edge. Stiff stem. Height 30 inches.
- \***Zulu**, 2 Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Shining blackish purple flower with a distinct violet edge. A graceful variety with pointed petals. Fine as a border plant, stunning in contrast with pure white and deep yellow Tulips. Height 29 inches.

- \***Zwanenburg**, 3 Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
A good white Darwin Tulip available at a reasonable price. Flower is pure white, large and of good substance. Better white kinds may be found amongst the Ideal Darwins. Height 28 inches.

\***Superb Mixture of Darwins** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of numerous named sorts and in equal proportions of each variety. No attempt is made in this mixture to see just how cheaply it can be made.

## Wayside Gardens Special Cut-Flower Mixture

### HARMONIOUS COLORS AND LONG STEMS

**This Famous Mixture of Tulips Contains Not Less Than Three Hundred Varieties**

So that you may have an abundance of Tulips from your own garden for decoration or as gifts to friends, we yearly arrange with our Holland grower for a collection of unnamed bulbs. Not less than three hundred varieties are carefully selected for this purpose. All must have long stems and be specially suited for cutting. The

varieties comprise Ideal Darwins, Darwins, Cottage, Lily-Flowered, Chameleon, Chinese Lanterns, and Parrot Tulips. Extreme care is taken in the mixing. For sheer beauty and a gorgeous riot of color it cannot be duplicated anywhere at double the price we ask.

**100 Top Size Bulbs for .....\$3.75**

**1000 Top Size Bulbs for .....\$35.00**

## Breeder Tulips

Their somber and remarkable colors place them distinctly in a class by themselves. Every lover of rich pastel shades cannot fail to revel in the gorgeous and aristocratic blendings of purple and old gold, bronze and terra cotta, brown and violet, and buff and ma-

roon found among the Breeders. The flowers are, many of them, sweet scented, and all splendid for cutting.

All indifferent and "muddy" colored varieties have been removed from this list.

- \***Admiral Tromp** Doz. \$1.75, 100 \$12.00  
Bright orange-red, shaded salmon. One of the finest Breeder Tulips lately introduced; large and strong flower. Height 29 inches.
- \***Bacchus**, 2 Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
Here is the richest of violet-blue Tulips, Bacchus, with a dusky bloom on its outer petals like that found on grapes. The flower is held very straight at the top of a 2½-foot stem; the beautiful tone of purple makes it especially nice to use with sky-blue spring flowers, and the suggestion of *Anchusa myosotidiflora* is given here as a companion or foreground for this variety. Height 33 inches.
- \***Bronze Queen**, 1 Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Large, strong flower, stout stem; fine form; purplish fawn, interior buff-yellow, bright lemon-chrome base, filaments olive above, yellow below. Height 28 inches.
- \***Cherbourg**, 2 Doz. \$0.80, 100 \$6.25  
Undoubtedly one of the finest Breeder Tulips. A deep tone of golden yellow, with a suffusion of terra cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is of gigantic size. Height 32 inches.
- \***Creation**, 1 Doz. \$0.70, 100 \$5.00  
Without question one of the finest orange Breeders ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. Height 24 inches.
- \***Dillenburg**, 2 Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
A new variety best described as a glorious salmon-orange. The blooms are of perfect shape and distinct color. Height 28 inches.
- \***Dom Pedro**, 2 Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting, the best of the bronze varieties. Height 21 inches.
- \***Fairy (Panorama)**, 2 Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Remarkable for its splendid coppery orange color, its overlying bluish bloom, its amazing olive-green base, yellow pistil and dull violet anthers. Open or partly closed, the flower is magnificent, the effect in mass planting superb. Height 27 inches.
- \***Golden Goblet** Doz. \$0.75, 100 \$5.50  
A magnificently formed and beautifully toned old gold, cup-shaped flower. A truly handsome Breeder Tulip without dullness of color so often found in Breeders. The "old gold" blossoms are alive and sparkle, yet with a restraint that bespeaks fine breeding. The flowers last long, standing up well in great heat; unquestionably the best variety in this collection. We have requested the production of a large quantity so that at time of introduction it could be offered at a moderate price. Can be had from Wayside Gardens only.
- \***Golden West**, 2 Doz. \$0.75, 100 \$5.50  
A tremendously large flower on a tall and stiff stem, dull golden buff, center greenish yellow. Height 32 inches.
- \***Huchtenburg** Doz. \$1.20, 100 \$8.75  
Exceedingly large flower on a tall stem, of very good form and substance. This beautiful Tulip is of bluish lilac color flushed with chestnut-red. It is margined with brownish gold and has black anthers. Height 36 inches.

- \***Indian Chief**, 3 Doz. \$0.95, 100 \$7.00  
Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall stiff stem. Of glorious coloring and in every way desirable for every purpose. The beautiful intriguing color is of an Indian-brown, flushed coppery brown; a very effective dark, wood-brown Tulip with a burnished metallic sheen and illusive rose-colored lights. One of the handsomest of the brown Breeders, standing on a stem 38 inches high.
- \***Louis XIV**, 2 Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
A large, goblet-shaped flower, which possesses a most artistic blending of tones, deliciously scented. Dark bluish violet with tawny margin flushed golden brown and dull blue base with a yellow star, shaded bronze. A mass planting gives a comforting feeling of rest. Plant these giants above masses of Forget-me-nots or yellow Pansies; a beautiful effect can be obtained. Blends well with Bacchus, Goldfinch and Darwin Tulip Duchess of Hohenberg. Flowers 40 inches high, measuring from the top of the bulb to the top of the flower are possible, while the average height is 34 inches.
- \***Prince of Orange**, 3 Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Large, very showy, well-formed flower of great substance; terra cotta, edged orange-yellow, base yellow streaked with olive, filaments olive. Height 26 inches.
- \***Rayon d'Or**, 1 Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
One of the gems among the new Breeder Tulips. The color is a bright golden bronze, edged bronzy yellow, with olive center. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 26 inches.
- \***Reve d'Or** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Very bright orange-yellow edged golden with small olive-green base. Large flower on strong stem. The finest Breeder for bedding. Becomes more beautiful as it ages. Height 27 inches.
- \***Sundance**, 1 Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
A very beautiful orange, flushed bronze, edged light bronze. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 25 inches.
- \***Velvet King**, 2 Doz. \$0.80, 100 \$6.25  
Immense flower on extra strong stem. Its robust growth makes it one of the most conspicuous; bright dark royal purple. Height 31 inches.
- \***William the Silent** Doz. \$1.95, 100 \$12.75  
What a marvel is this among the purple Breeder Tulips! Its widely opened cup of warm, reddish purple, its generally superb appearance, the fine texture of its petals, make it an outstanding purple Tulip, and one deserving its illustrious name. The flower is carried on a strong, tall stem. With its striking creamy base outlined with blue, and its purple-velvet anthers, it is a variety to adorn the stateliest garden. Height 30 inches.

\***Choice Mixed Breeder Tulips** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Mixed bulbs, as a rule, do not appeal to the planter because of the difficulty in the blending of colors. Breeder Tulips, however, are in a class by themselves, and their colors do permit easy blending. They are in shades of bronze, golden bronze, violet, buff, maroon and terra cotta. We suggest a liberal planting for cut flowers.



# New Giant Breeder Tulips

First Introduction of This Remarkable Strain Into America

These new giants all have magnificently colored flowers of a quality and substance heretofore not found in Tulips. The size of flower cannot be compared with other Tulips. Stems are strong and erect, flower petals substantial, prolonging the period of flowering by often more than a week. Lack of space prohibits

adequate description; let that, however, not deter you from planting a few of these remarkable new Tulips. The richness of tone as well as sheer stately dignity will eventually open all garden gates for them.

<b>Augustus</b>	Doz. \$0.80, 100 \$6.25
Deep grayish red and flushed purple flower of tremendous size, white base. Strong growing variety with a tall and stiff stem. Height 30 inches.	
<b>Blois Van Amstel</b>	Doz. \$1.10, 100 \$8.00
A magnificent violet-blue flower. Edges of petals somewhat lighter than the midrib. The base is bright blue. The flower is of immense size and carried on a stiff stem 30 inches high.	
<b>Blucher</b>	Doz. \$0.80, 100 \$6.25
Purplish red with greenish yellow base. Large and strong flowers on a straight stem. Height 28 inches.	
<b>Buddha</b>	Doz. \$0.80, 100 \$6.25
Grayish bronze, with purple flush, dark greenish base. Large and strong, of great beauty. Height 29 inches.	
<b>Cordova</b>	Doz. \$0.80, 100 \$6.25
A beautiful lavender and flushed pink variety with sky-blue base. The flower is large and carried on straight stem. Height 27 inches.	
<b>Cornelia</b>	Doz. \$0.80, 100 \$6.25
Reddish bronze, interior deep bronze with greenish base. Large and strong; erect stem. Height 29 inches.	
<b>Crimson Beauty</b>	Doz. \$0.80, 100 \$6.25
Mahogany with a distinct reddish flush. The interior of the bloom is a dark bronze with nearly black base. An outstanding novelty of rich beauty. Height 29 inches.	
<b>Crusader</b>	Doz. \$0.80, 100 \$6.25
An extremely large blood-red flower, shaded plum outside, blue base, strong stem. Height 30 inches.	
<b>Cunera</b>	Doz. \$0.80, 100 \$6.25
A tremendous purplish bronze Tulip with yellow base; tall and straight stem; a very lovely variety. Highly recommended. Height 34 inches.	
<b>Hercules</b>	Doz. \$1.10, 100 \$8.00
A glorious bronze and brownish flushed flower with lighter edges, interior is reddish brown, greenish yellow base. Large flower, strong stem. Height 33 inches.	
<b>Hermes</b>	Doz. \$0.80, 100 \$6.25
Sparkling orange-red with bronze undertone. Edges of petals of deeper bronze tone; yellow center. An outstanding and beautiful variety, rich in color yet bright. Very large blooms on 30-inch stems.	
<b>Jessey</b>	Doz. \$1.10, 100 \$8.00
Clear coffee-brown, rather deep; flushed bronzy red with yellow base. Very large and strong flower, tall, erect stem. Height 36 inches.	

<b>J. J. Bouman</b>	Doz. \$1.30, 100 \$9.50
An exquisite flower which might be described as tomato-red, with claret-red flush, edges of petals delicately tinted yellowish bronze. Interior red-bronze and pure yellow base. Without question one of the finest Breeder Tulips in this color. The stiff erect stem is 29 inches tall.	
<b>Mercurius</b>	Doz. \$1.10, 100 \$8.00
Dark brown flushed dark bronze, edged light bronze and with greenish base. The flower is extremely large and strong, the stem tall and stiff. Height 29 inches.	
<b>Minerva</b>	Doz. \$1.10, 100 \$8.00
An immense bright violet shaded blue; edges of petals are bronze, the base yellow. A rare and most distinctive variety, especially for garden or exhibition. Stem strong and 30 inches tall.	
<b>Penelope</b>	Doz. \$1.30, 100 \$9.50
Bronzy yellow with violet shading edged golden, base yellow, is a poor way to describe this magnificent flower. It can only be appreciated when seen. The extremely large cup-shaped flower is of excellent substance, and borne on a 34-inch stem. Superb in the border.	
<b>Perycles</b>	Doz. \$0.80, 100 \$6.25
This lovely variety has a dark brown flower with golden bronze flush or sheen. The edges of the petals are light bronze. The cup has an olive-green base. The flower is gigantic and boldly carried on a stiff 32-inch stem.	
<b>Stephanie</b>	Doz. \$1.10, 100 \$8.00
Bright violet shaded pale lilac with clear bluish white base. Very large flower and strong stem. Height 32 inches.	
<b>Tantalus</b>	Doz. \$2.05, 100 \$13.50
Light cadmium-yellow, shaded dull violet, cup-shaped flower. Height 30 inches.	
<b>Thomas Stephenson</b>	Doz. \$0.80, 100 \$6.25
Beautiful lavender, delicately flushed red with darker shadings inside towards the base which is clear blue. Enormous flower of fine substance that is carried on a straight, strong stem. Height 33 inches.	
<b>Unique</b>	Doz. \$1.55, 100 \$11.00
Bronzy red edged lighter bronze, interior also light bronze. Tremendous oval-shaped flower that is carried on a tall straight stem. Height 29 inches.	

## Multi-flowered Tulips

Bunch-flowering or Multi-flowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top, the varieties offered under this heading all grow a strong main stem with from 3 to 6 branches, half way up the stem, each side shoot or branch carrying its own flower. The result is that 3 to 6 or sometimes 8 flowers are obtained from one bulb. All the blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual effect and a great mass of color. The soil must be kept rich because if planted in poor ground they will not be as floriferous.

All the varieties offered are most attractive, some very unusual in their coloring.

<b>Defender</b>	Doz. \$2.45, 100 \$17.50
Enormous flower of bright magenta-purple, interior darker. Usually carries from three to four flowers on an extremely strong stem. Peculiar color not found among other Tulips. Quite attractive and very lasting. Height 26 inches.	
<b>*Dragoon</b>	Doz. \$1.30, 100 \$9.50
Purple-garnet flowers of most intense color, gives beautiful result with 4 to 6 blooms on one stem.	
<b>Golden Rod</b>	Doz. \$1.55, 100 \$11.00
Pure yellow, sulphur anthers. The best yellow Multi-flowered variety, three to four good sized flowers on a stem. Height 25 inches.	
<b>Madame Mottet</b>	Doz. \$1.10, 100 \$8.00
Rosy red, shaded purple. Height 24 inches. 4 to 6 blooms on one stem.	
<b>*Monsieur Mottet</b>	Doz. \$0.55, 100 \$3.60, 1000 \$31.00
Ivory-white. It carries from 4 to 5 flowers on a stem, which are in bloom at the same time. It is unique as a cut flower and also an excellent garden variety. Height 26 inches.	
<b>Rainbow</b>	Doz. \$1.75, 100 \$12.00
A pale pink on opening, changing completely to cerise, white base with faint blue markings. It usually flowers with four to five good sized blooms on a strong stem. Height 27 inches.	
<b>*Rose Mist</b>	Doz. \$1.20, 100 \$8.75
A lovely pink colored variety with 5 to 6 flowers open at the same time. We highly recommend this variety as it is without question one of the best pinks. Height 26 inches.	
<b>Rosy Morn</b>	Doz. \$2.05, 100 \$13.50
Brilliant deep rosy pink. Excellent Multi-flowered Tulip, good substance with mostly four or more strong and large flowers on a stem. Recommended. Height 28 inches.	

<b>Wallflower</b>	Doz. \$2.30, 100 \$16.00
Shiny Wallflower-red, interior clear yellow. Of vigorous growth; tall straight stem with five or more good sized flowers. A favorite in all trial gardens in America. Highly recommended. Height 27 inches.	
<b>Mixed Varieties</b>	Doz. \$0.80, 100 \$6.25

## Bizarre and Bybloem Tulips

(Old Dutch Tulips)

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. They are above all sensational show Tulips. All form rare artistic beauty.

<b>*Bizarre and Bybloem Tulips Mixed</b>	Doz. \$0.65, 100 \$4.50, 1000 \$40.00
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## Peony-Flowered Tulips

These flower at the same time as the Single Cottage Tulips. They are thankful for a little shading against the hot midday sun which will enable them to carry their heavy blossoms erect.

<b>Bleu Celeste</b>	Doz. \$0.65, 100 \$4.50, 1000 \$40.00
Large, violet-purple Tulip flowering later than any other double sorts. It is very fine for indoor decoration and for the garden. Height 18 in.	
<b>Cherry Blossom</b>	Doz. \$1.55, 100 \$11.00
Amoranth-red with pale yellow and white edge to petals. Base yellow. Height 22 inches.	
<b>Coma</b>	Doz. \$0.95, 100 \$7.25
Dark orange with golden yellow edges. Outer petals carmine-red. Height 18 inches.	
<b>Eros</b>	Doz. \$1.95, 100 \$12.75
Very large flower of clear old rose. A very interesting Tulip, as the flower resembles a Peony flower very closely. One of the best doubles for the American garden as the flower has fine substance. Height 22 in.	
<b>Mount Tacoma, True</b>	Doz. \$3.75, 100 \$27.50
A magnificent giant double white Tulip which reminds one of a peony in full bloom; superb for beds.	
<b>Papaver (Oriental Poppy)</b>	Doz. \$1.25, 100 \$9.25
Glowing Oriental orange-red. Small yellow center. Height 14 inches.	



# Cottage and Hybrid Tulips

(May-Flowering Tulips)

The Cottage Tulips come into bloom in early May. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the

more delicate and artistic shades of pink, yellow, orange, and fawn with salmon, old rose, and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

- Adriani** Doz. \$0.75, 100 \$5.50  
Clear primrose-yellow; inside canary-yellow; yellow base and stamens. One of the loveliest Tulips. 24 inches.
- Advance** Doz. \$1.30, 100 \$9.50  
A gorgeous new Hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the fieriest red of the Botanicals. It produces giant, blazing red flowers on 24-inch stems.
- \*Alaska** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Clear bright yellow and elegant form. The petals reflex slightly and the charm of the slender bloom is unusual. Height 25 inches.
- \*Ambrosia** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
A rich flower of pale terra cotta and amber, and a rosy glow throughout, of great size and slender form, held on a very long stem. For cutting or garden use it is superb. The fragrance of this Tulip is equal to that of the well-known Rose Columbia. Height 28 inches.
- \*Arethusa** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
A charming two-tone Tulip. Large and freely opened cup with broad petals slightly reflexing, of unusual grace and beauty. The artistically formed flower is of a translucent, light chrome-yellow. There is, we believe, no color just like it, contrasting perfectly with the green of its leaf, adding to its other charms an exquisite springlike fragrance. Massed over brown Pansies or rising out of drifts of Forget-me-nots, they create an unforgettable picture. Fine for cutting. A most important acquisition. Height 25 inches.
- \*Avis Kennicott** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Very large, chrome-yellow flower, with striking black base and anthers. Sometimes appears without this black base. Effective grown among blue Myosotis or Mertensia Virginica, or have them rise in quantity from a solid bed of double arabis, the long flower held up straight on a strong stem. For effect large masses of this variety should be planted. Height 27 inches.
- \*Barbara Pratt** Doz. \$0.95, 100 \$7.00  
One of the most remarkably beautiful and brilliant Tulips of recent introduction. The color is a most radiant cherry-pink with an extraordinary effect of golden light shining through it. The flower is long and exquisitely modeled and gives forth a delicious fragrance. It does not fade in the sun and lasts in perfection for a much longer period than most Tulips. Undoubtedly destined for a great future. Height 36 inches.
- \*Buff Beauty** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
This interesting and beautiful Tulip has the true cupped form of the Darwins with strong erect stem of medium length, but the color of the flower is in the best tradition of the Cottage type, a rich glowing blend of coral-rose and dark amber with a canary base and buff anthers. The color is delicate with lovely flushes, that one has difficulty giving a description of its charms. It is sweetly fragrant. Height 25 inches.
- \*Carrara** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
This Tulip has created, by its beauty, a sensation at the great flower shows. It is round and beautifully molded and as purely white as the marble from which it takes its name. It is in all ways an enchanting Tulip. Now available at a most reasonable price. Height 29 inches.
- Claudius Pernet** Doz. \$1.20, 100 \$8.75  
A very bright orange-buff with paler shadings. The yellow base with its olive-green ring adds to the beauty of this variety. It has been greatly admired in our trial gardens for three years prior to its introduction in 1939. Height 27 inches.
- Crimson Rambler** Doz. \$0.80, 100 \$6.00  
Dark deep scarlet. The flowers are long in form and of great substance, lasting exceptionally long under the most trying conditions. The height 27 inches and its stiff stem make it perfect for beds or border planting. A new variety for 1939.
- \*Dido** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Here is a perfect flower. Glorious in its extraordinarily luminous light effects and its long and slender form, poised firmly at the top of its tall straight stem. It strikes everyone as one of the wonders of the world of Tulips. Color is deep rich pink or light jasper-red, with topaz lights and amber edges to the petals, the base and anthers pale corn-yellow. A lovely combination of shades and sweetly fragrant. It has no peer. Where a bright color effect is needed it is superb. Height 32 inches.
- \*Ellen Willmott** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
One of the finest May-Flowering Tulips. Flowers large, beautifully shaped, soft creamy yellow, deliciously fragrant. Height 30 inches.
- Geisha** Doz. \$0.80, 100 \$6.25  
A most remarkable Cottage Tulip—no color like it! The flowers are a beautiful pigeon-gray on the outside; inner side of petals are bright purplish violet, base sparkling yellow. A choice novelty for 1939. Height 27 inches.
- Golden Harvest** Doz. \$1.20, 100 \$8.75  
Large, deep lemon-yellow flower of great substance, tall, stiff stem. There is a lovely shading of pale green through this flower which makes it one of the rarest and loveliest of Cottage Tulips. Highly recommended. Height 28 inches.
- Golden Statue** Doz. \$1.30, 100 \$9.50  
A pale yellow Tulip of tremendous size, oval-shaped flower, stem tall and stiff. The inner petals are pale yellow, the outer petals are darker. We consider this one of the loveliest late yellow Tulips. Height 28 inches.
- \*Grenadier** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Dazzling brilliant orange, yellow base. Especially recommended for planting in borders in clumps for "high spots" in the color scheme. Height 21 inches.
- G. W. Leak** Doz. \$0.80, 100 \$6.25  
A superb Cottage Tulip of compelling beauty and brilliance. Glowing orange-red flowers, the petals of which turn downward, disclosing a lovely pale base. Exceptionally well suited for the American climate. This outstanding flower grows on a 28-inch tall stiff stem. New for 1939.
- \*Honeymoon** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
This new Hybrid Tulip, which is a soft primrose, much on the order of Moonlight, is a splendid variety in every way and a welcome addition to the pale yellow sorts. Height 28 inches.
- \*Inglescombe Pink.** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Salmon-pink, blue base; very brilliant. A great favorite in England where it is planted by the thousands, and is largely used as a cut flower. Exquisite with some light green foliage on a dinner table. Its delightful color indoors makes it one of the best. Height 28 inches.
- \*Inglescombe Yellow** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Glossy canary-yellow. Large, globular flowers. Has the true shape of the Darwin Tulip, hence is often called the "Yellow Darwin." Height 28 inches.
- Jane Aldred** Doz. \$1.95, 100 \$12.75  
Flowers of uniform creamy yellow, large and well formed, the petals slightly pointed. A most lovely Tulip on a strong, straight stem. Height 30 inches.
- Leda** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
A beautiful pink variety. An enchanting, vivid pink, paler at the edges; a lovely flower filling innumerable uses in the garden. A coloring which attracts immediate attention. It is an exquisite thing, having all the fine points that make for a good Tulip. The large, fine, cup-shaped flower stands on a strong, tall, straight stem and has exceptional lasting qualities. Height 30 inches.
- Lohengrin, 3** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Bright rosy red with pure white center, very large, oval-shaped flower, tall and strong stem. Certainly one of the loveliest flowers lately introduced.
- Madame Buysens** Doz. \$1.95, 100 \$12.75  
A Tulip of noble proportions, very fine clear yellow; large, gracefully formed flower on strong stem. An exceptionally fine yellow Tulip of outstanding merit. Height 26 inches.
- \*Marjorie Bowen** Doz. \$0.70, 100 \$5.00  
A very unusual shade—a combination of buff and salmon which passes to deep rose-pink with salmon shading. The large, well-formed flower is borne on a fine, strong stem. Height 24 inches.
- Mayflower (True)** Doz. \$2.45, 100 \$17.50  
It is a beautiful fiery scarlet with glittering black center, reminding one of the brilliance of the Oriental Poppy, and is a result of a cross between Gesneriana Spathulata and the Botanical Tulip, Greigi. One of the latest of the May-Flowering Tulips to bloom. Height 30 inches.
- Mazeppa** Doz. \$1.20, 100 \$8.75  
A most brilliant Tulip. The flowers are extremely large and globular and of a wonderful substance. Color, an intense, glowing bright scarlet. A group of these are most striking, and would be splendid with white or against a green background. Height 28 inches.
- \*Moonlight** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
Pale yellow of a lovely color; the flower is very long and of fine oval shape. Beautiful in the border among Irises or Bleeding Heart. Height 25 inches.
- Mongolia** Doz. \$3.25, 100 \$22.50  
This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall, strong stems. While the yellow color of this beauty is rather deep, it has a tone of softness, making it extremely desirable. Height 32 inches.
- \*Mrs. F. E. Dixon** Doz. \$2.05, 100 \$13.50  
Of immense size, artistic and lovely in form, the softly colored, sulphury yellow bloom is carried upright on strong, stiff stem. The petals have a waxlike texture and are of a substance rarely met with. Excellent in every way, undoubtedly the finest of the Cottage Hybrids. Height 28 inches.
- Mrs. John T. Scheepers** Doz. \$1.75, 100 \$12.00  
Elegantly formed, oval-shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms are enormous with petals of unsurpassed substance and of fine lasting quality. A real giant among Tulips. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest honors whenever exhibited.
- \*Mrs. Moon** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
One of the best tall yellow Tulips. Beautiful vase-shaped flowers, carried on sturdy stems. Blends well with deep purple Irises. Height 25 inches.
- Mr. Van Zyl** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Superbly beautiful. This Tulip reminds one of the favorite Rosabella, but is of deeper color. Should be in every garden. It possesses long-lasting qualities and has a fine strong stem. One of the choicest pink varieties. Height 28 inches.



**Nectarine** Doz. \$1.10, 100 \$8.00  
Another fine yellow among the new Tulips—a delightful primrose shade, flushed with apricot at the edges. A very attractive variety, splendid when planted in combination with mauve color Darwins. Height 26 inches.

**\*Orange King** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.

**\*Picotee or Maiden's Blush** Doz. \$0.50, 100 \$3.15, 1000 \$26.50  
Long, clear white. The petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink. Height 26 inches.

**Queen of Spoin** Doz. \$2.45, 100 \$17.50  
A charming cream-colored flower delicately flamed and feathered with pink and light rose. There is no other Tulip which can compare with this lovely variety. Flowers have excellent substance; stem strong and wiry. Truly a jewel of rare beauty. Height 25 inches.

**Refulgence** Doz. \$2.05, 100 \$13.50  
A Hybrid Cottage of compelling appearance. The 30-inch wiry stem is topped by a very large substantial flower of fine lasting qualities. The color is pleasing and unusual, a subdued orange with rich reddish tone.

**Romono** Doz. \$0.95, 100 \$7.00  
Finely formed oval-shaped flowers of clear, pale pastel yellow, superbly poised on tall, sturdy stems. Growth is very vigorous and the blooms are enormous, with petals of unusual substance and the long-lasting qualities. A real Tulip, exceptionally fine under American climatic conditions. Available at Wayside Gardens only.

**Rosabello** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
There are few Tulips that can match this flower. Its color may be described as a delicious pink, warm, delicate yet rich, handsome as a pink rosebud with a blush of deeper color suffusing each petal, and smart black anthers. Not overly tall, yet it carries itself nicely on a stem of 27 inches. An engaging combination with Phlox divaricata or a pale yellow Iris. Rosabella is best not grown near any other Tulip. It should have a spot of its own, a place given to its own loveliness. One of the most desirable Tulips for the garden and for cutting. Fine fragrance. Height 27 inches.

**Yellow Emperor** Doz. \$1.30, 100 \$9.50  
A brilliant butter-yellow, rather long flower, considered by many one of the best yellow Tulips for garden planting in this shade. The flower is substantial, well formed and large. The foliage is short and not prolific, making this a very suitable variety for planting with Pansies, Forget-me-nots, or Dwarf Phlox. Height 26 inches.

**\*Mixture of Cottage Tulips** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
This mixture contains many lovely varieties and will give you an abundance of cut blooms at very low cost. Only the best kinds, properly blended, are used in this mixture.

## Chinese Lantern Tulips

Imagine a handful of Tulips having the delicate pure pastel shades of our finest Sweet Peas and you have but a fair description of their colors. The general effect, however, is that of lighted, delicately colored Chinese Lanterns. The perfectly formed globular blossoms glow with an iridescent light not heretofore seen in Tulips. The colors are too exquisite to accurately describe. They have been admired by visiting growers from all over Europe.

The colors are all in those elusive tints of salmon, orange and salmon-pink of the most delicate pastel shades, yet brilliant and vibrant with life.

**Foir Delight** Doz. \$0.80, 100 \$6.00  
Iridescent orange-vermilion, shaded orange and mauve, yellowish center. Height 22 inches.

**\*Good Gracious** Doz. \$0.80, 100 \$6.00  
Brilliant orange outside, inside of cup is fiery orange of great beauty. Height 25 inches.

**Mrs. John Sherwin** Doz. \$1.10, 100 \$8.00  
Brilliant sparkling tone of orange, shaded rose, inside light orange, yellow center. Height 22 inches.

**\*Mrs. Walter Brewster** Doz. \$0.80, 100 \$6.00  
Brilliant fiery orange, yellow center; rich sparkling tones, hard to describe. Height 24 inches.

**Mrs. Windsor White** Doz. \$0.80, 100 \$6.00  
Vivid, sparkling rose, shaded orange with yellowish center. Height 24 inches.

**\*Mrs. William Bruner** Doz. \$0.80, 100 \$6.00  
Iridescent, light rose, shaded delicate orange; a glorious combination of pastel shadings. Height 25 inches.

**Mrs. Thomas Howell** Doz. \$0.80, 100 \$6.00  
Sparkling rosy lilac, inside shaded bright orange, yellow center; the colors dance and vibrate in the sunlight. Height 22 inches.

**Mixture of Chinese Lantern Tulips** Doz. \$0.75, 100 \$5.50  
We know of no group of Tulips which would blend as well as the Chinese Lanterns and we therefore are offering a carefully hand-made mixture of this delightful strain.

## Three Oldest Tulips

**Golo Beauty** Doz. \$0.80, 100 \$6.00  
Early 1600. Golden yellow with carmine-red, flaming pointed flowers carried on 23-inch stems. The unusual coloring blends with white Tulips.

**Zoomerschoon** Doz. \$3.25, 100 \$22.50  
Early 1600. Delightfully attractive and dainty Tulip still considered to be one of the finest. The blooms are salmon-rose, flaked creamy white. Height 22 inches.

**Green Knight** Doz. \$0.75, 100 \$5.50  
Early 1700. Most unusual blending of pale yellow and apple-green. The flowers are pointed and graceful, blending beautifully with yellow or pink Tulips. Height 22 inches.

## Chameleon Tulips

Here we have a collection of new Tulips which in form and shape resemble the Darwin Tulips; the coloring, however, reminds one of the Cottage Tulip Picotee.

When Chameleon Tulips first come into bloom they show only faint tracings or delicate margins of pink on the edges of the flower petals, with the development and consequent aging of the bloom these markings enlarge and gradually spread over the entire flower. The blossoms never look the same from day to day and it is truly fascinating to watch this change of color taking place.

**Amie Newell** Doz. \$0.80, 100 \$6.25  
Opening white with a beautiful bright wine-red border, later suffusing the entire flower to a clear wine-red. A flower of perfect Darwin Tulip form. Height 22 inches.

**Fonny Fisk** Doz. \$0.80, 100 \$6.25  
White with light red border on each petal. One flower often differs from the other in coloring; sometimes some of them will turn red. This has always been one of the most attractive varieties in our Chameleon collection. Height 25 inches.

**Ossi Oswaldo** Doz. \$0.95, 100 \$7.00  
Opening creamy white delicately flushed rose, when fully developed the flower is a clear rose shade. This is an exceptionally beautiful variety when used for forcing in pans in early February. One of our favorites. Height 26 inches.

**Peosont Mold** Doz. \$0.80, 100 \$6.25  
Opening white and rose, becoming a lovely rosy red when in full bloom. This variety has been greatly commended by all who have seen it. Large flower of good substance, which is carried on a strong stem. Height 23 inches.

**Woyside's Wonder** Doz. \$0.80, 100 \$6.25  
Opening pure white with a delicate deep red picotee edge. This narrow band of color spreads and becomes more beautiful as the flower ages, softening in tone until the entire flower has turned to rose-pink. Then as well as at opening it is a delightfully lovely Tulip. Height 24 inches.

**\*Chameleon Tulips in Mixture of the Above Varieties** as well as many others not yet offered. Doz. \$0.75, 100 \$5.50

## Lily-Flowering Tulips

The Tulips offered under this heading have been kept by themselves because of their distinct lily-like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.

Lily-Flowered Tulips bloom the same time as the Cottage Tulips and are best used where a light, airy and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulip because they are so much more graceful. Don't miss planting a few this year. The most complete list in existence is offered here.

**\*Captain Fryott** Doz. \$1.30, 100 \$9.50  
Dark ruby-violet with violet-blue center, strong reflexed petals. The only Tulip of this color; this is a most attractive Lily-Flowered Tulip. Height 24 inches.

**Foscinating** Doz. \$2.45, 100 \$17.50  
Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape, tall, straight stem. Height 26 inches.

**Golden Emblem** Doz. \$0.95, 100 \$7.00  
Bright yellow; one of the best of this type. Large flower, strong stem, graceful lily-like flowers. Highly recommended.

**Marcellina** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Glorious rosy red with pure white center, reflexing petals, a very graceful novelty.

**Mortho** Doz. \$0.70, 100 \$5.00  
A delicate cerise with white center, reflexing petals.

**\*Primrose Delight** Doz. \$2.45, 100 \$17.50  
Sulphur-yellow with dark lemon-yellow interior, large and beautifully formed reflexing flower which is carried on tall, strong stem. Height 25 inches.

**\*Sirene** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Rich rose-pink with pale pink at the margins of segments, white base. Great exhibition flower of exquisite beauty and exceptionally fine in the garden.

**\*White Cross** Doz. \$1.75, 100 \$12.00  
A strikingly beautiful Tulip, large pure white flowers of which the inner petals stand erect, outer petals are incurved.

**\*Yonkee Girl** Doz. \$2.45, 100 \$17.50  
A glorious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half-circle. The only Lily-Flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches.

## Rembrandt Tulips

Rembrandt Tulips are nothing more or less than Darwin Tulips in which white, lavender, red and other colored stripes or flakes have appeared. The blending of colors is at all times in perfect harmony and most attractive and colorful. They are especially fine when used for cut flowers. They bloom at the same time as the Darwins and require the same care. We advise their use in mixture only.

**American Flog (Old Glory), 2** Doz. \$2.45, 100 \$17.50  
Brilliant deep red with broad marbled white lines and markings. The flowers are large, excellently shaped, and on long stiff wiry stems. Most brilliant and unique Tulip. Blends exceptionally well with white flowers. Height 28 inches.

**\*Finest Mixed Rembrandt Tulips** Doz. \$0.65, 100 \$4.50, 1000 \$40.00



# Parrot Tulips

The old varieties are not recommended, but you will like to have some of these new quaintly shaped flowers, particularly for house decoration or for clumps here and there in the border or where you have strong groups of evergreens. Their artistic form and coloring make them especially suitable for cut-flower purposes. Fantasy is recommended for pot culture also. Forced slowly in not too high a temperature it develops into one of the most unusually handsome pot plants ever seen.

- Blue Parrot** Each \$0.75, Doz. \$7.50  
A glorious Parrot Tulip of bright violet shaded steel-blue. The unusual flower is large and carried erect on a strong 30-inch stem. A rare novelty.
- Capriccio** Doz. \$1.95, 100 \$12.75  
Salmon-pink feathered and flamed white. A truly fascinating flower carried on 27-inch stem.
- \*Eleanora** Doz. \$3.25, 100 \$22.50  
A purplish violet Parrot Tulip of great substance, extremely large flower with heavy petals. Free flowering, strong and stiff stem; very fine.
- \*Fantasy** Doz. \$0.55, 100 \$3.60, 1000 \$31.00  
The gorgeous pink Parrot Tulip. A sport of Clara Butt, with the same habits, height, strength of stem and time of flowering. The flowers are of unusual and beautiful form, the petals being laciniated, having curious excrescences on the outside. It is not only the rare form of this Tulip or its main color, which is a soft rose-pink; the shadings of the cup are a deep velvety rose color which is more sumptuous than words can tell. The encrustation on back of petals often carries a delightful shade of apple-green. Stiff straight stem. Very lovely with Scilla campanulata, Excelsior. Height 26 inches.
- \*Gadelan** Each \$0.95, Doz. \$9.50  
A sensational flower, reminding one of a Cattleya orchid in color and shape. When fully developed it often measures 7 inches across with a blending of blues and purples, edged white with blue-green markings. The inside of the flower is bright violet-purple with white center and contrasting black anthers. Fine sturdy stems. Height 22 inches.
- Gemma** Doz. \$0.75, 100 \$5.75  
White flushed apple-blossom-pink. A very good new Parrot Tulip, much loved as a cut flower.
- Lady Derby** Doz. \$1.10, 100 \$8.00  
Very similar to Fantasy but lilac in color. The petals become lighter towards the edges.
- Opal Queen** Each \$0.95, Doz. \$9.50  
Here we come close to perfection. A flower of remarkable size, colored a delicate and beautiful pearly blue. The stem is 27 inches tall and carries the flower very gracefully. A rare novelty.
- Sunshine** Each \$3.00  
Clear golden yellow deeply lacerated and cut, sometimes a slight marking of green which enhances the beauty of this unusual flower. Height 14 inches.

## Therese

Each \$0.60, Doz. \$6.50  
Bright cochineal-carmine with green markings on outside. Inside of flower is a vivid cerise-scorlet with white center tinted blue. This variety is the Parrot form of Darwin Tulip, Forncombe Sonders. A brilliant and most interesting Parrot Tulip. Height 30 inches.

# Tulipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired at London, Paris and Berlin flower shows.

Easily forced and grown indoors and tremendously long lasting; both indoors as well as out. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

## Dasia

Doz. \$1.55, 100 \$11.00  
Inside deep yellow heavily sprayed red, outside bright red with broad yellow edges, large brownish black base, enormous flower on a straight stem; one of the best. Height 27 inches.

## Expressiane

Doz. \$1.55, 100 \$11.00  
Inside blush-white, slightly sprayed red; outside cherry-red with broad white edges, purplish black large base, strong flower on an erect stem, a distinct color. Highly recommended. Height 28 inches.

## Grisilde

Doz. \$0.80, 100 \$6.00  
Inside creamy white turning primrose-yellow towards center. Outside white with a faint red spray on center of outer petals. Large greenish black base, beautiful oblong-shaped flower of great substance on tall, erect stem. Exhibited several times at the New York Flower Show where it drew unusual attention. It will easily last two weeks after being forced. Height 26 inches.

## \*Inga Hume

Doz. \$0.95, 100 \$7.00  
Inside deep yellow slightly sprayed red, outside red with broad, sharply lined yellow edge, large black base, perfectly formed large flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages. Height 24 inches.

## \*Magnalia

Doz. \$0.80, 100 \$6.00  
Inside cream-white faintly sprayed red, outside red with broad white edges, large purplish blue base, fine globular flower on straight stem; recommended for bold effect. Height 28 inches.

## \*Mimoza

Doz. \$0.80, 100 \$6.00  
Inside primrose-yellow, outside blush-white with a faint red shade on the outer petals, beautiful black base with broad, yellow edge; enormous perfect flowers of oblong shape; tall, erect stem. Height 28 inches.

# Single Early Tulips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-Flowering Darwin, Breeder and Cottage varieties, they are used where earlier blooms are desired. Many of the varieties may be forced in bloom in January, while all

- Brilliant Star, A 12** Doz. \$0.55, 100 \$3.75  
Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.
- \*Cauler Cardinal, C 12** Doz. \$0.55, 100 \$3.60  
Brilliant crimson-scarlet with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for mid-season forcing.
- Diana.** (See White Beauty).
- \*De Wet, B 16** Doz. \$0.65, 100 \$4.50  
Golden yellow, flushed deep orange; large, sweet scented flower of erect habit. Quite different in color from any other variety.
- Fortuna** Doz. \$0.55, 100 \$3.60  
Large, oval-shaped flower on tall stem. Silvery satin-rose, shaded fawn. With age the flower changes to soft rose. A very beautiful Tulip which received a Certificate of Merit at the International Flower Show in New York. Height 16 inches.
- \*Fred Maere, B 12** Doz. \$0.50, 100 \$3.15  
An improved form of Thomas Moore. Deep, ruddy apricot, shading at the edges of the petals to dull orange-yellow; center marked olive-green; medium sized flower; sweet scented. A lovely color when forced.
- Galden Brilliant, A 14** Doz. \$0.55, 100 \$3.60  
Deep golden yellow, egg-shaped, very substantial flowers carried on tall stems, which makes them excellent for forcing. One of the earliest yellows which should be much more used for early forcing.
- \*Keizerskraan, A 15** Doz. \$0.65, 100 \$4.50  
Brilliant crimson-scarlet, edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.
- Lady Bareel, B 13** Doz. \$0.55, 100 \$4.00  
Large, long, snowy white flowers of splendid shape. The finest white for bedding, and superb for pots or pans. Cannot be forced as early as White Beauty.
- \*Le Reve (Hobbema), C 14** Doz. \$0.55, 100 \$4.00  
This variety is excellent for late bedding. The color is old rose, flushed buff; very large, globular flower with rounded petals and carried on a strong stem.
- \*Mon Tresar, A 12** Doz. \$0.50, 100 \$3.50  
Large, pure golden yellow flowers. Mostly used for growing in pots or pans, for which purposes it is best.

of them may be easily had in flower in pots late in February or early March.

**Note:** The letters A, B, and C following the varieties indicate their relative earliness of bloom, but, with few exceptions, most of the varieties bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

## \*Moonbeam, B 14

Doz. \$0.65, 100 \$4.50  
Deep primrose-yellow, shading to soft canary at the edges; very large flower of graceful form. An improved form of Primrose Queen.

## \*Pink Beauty, C 12

Doz. \$0.75, 100 \$5.50  
Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.

## \*President Lincoln, B 12

Doz. \$0.55, 100 \$3.60  
Large flower of clear magenta-violet, slightly paler in tone when grown indoors. A variety that looks well when bedded out with a pale yellow variety.

## \*Prince of Austria, B 14

Doz. \$0.50, 100 \$3.15  
Brilliant orange-scarlet, with a clear yellow base. The flower is large and of a very attractive shade when forced. A splendid bedding variety as well.

## Praserpine, A 14

Doz. \$0.55, 100 \$3.60  
Rosy carmine, with a white center marked slate-blue; very large, globular flower. One of the easiest and earliest forcing Tulips; very sweet scented.

## \*Rising Sun, B 15

Doz. \$0.50, 100 \$3.50  
A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.

## \*Rose Luisante, C 10

Doz. \$0.55, 100 \$3.60  
Large, brilliant, deep rose-pink flower. Splendid for bedding or pots.

## \*Vermilion Brilliant, A 12

Doz. \$0.55, 100 \$3.60  
Bright, glistening scarlet, with a yellow base; very large flowers of perfect shape. Splendid for early forcing.

## White Beauty (Diana), C 13

Doz. \$0.50, 100 \$3.50  
A very lovely sport from Pink Beauty, with large, white flowers of beautiful, globular form and great substance. Splendid for forcing and excellent for outside bedding when used with Pink Beauty.

## \*White Swan, C 14

Doz. \$0.50, 100 \$3.15  
A lovely, graceful early Tulip for the garden. Large, oval, pure white flowers on long, curving stem. Goes very well with purple Pansies or under Wisteria.

## \*Superb Single Mixed

Doz. \$0.50, 100 \$3.15  
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportions of each variety.



## Botanical Tulips and Species

Tulip species, coming as they do from southern Europe and Asia, should be planted in dry, sun-baked locations. No water should reach the bulbs during the summer.

The following collection of Tulip Species or Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation in size and shape of flowers, structure of the leaves, habits, etc., and they only have in common that they grow wild in some parts of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks, a situation where the larger flowered Garden Tulips would be out of place. (Varieties offered by the dozen will be gladly supplied in quantities of three).

- Acuminata (Cornuta stenopetala)** Doz. \$1.10, 100 \$8.00  
The long, very narrow tapering petals end almost in a threadlike point. One of the most unusual and distinct species. The long flower is yellow streaked with orange-red. Height 15 inches.
- \*Australis (Celsiana)** Doz. \$0.65, 100 \$4.75  
A small nodding yellow flower, flushed red on the outside of the petals. Height 10 inches.
- Biflora** Doz. \$1.20, 100 \$8.75  
Miniature Tulip, white starry flowers with yellow center, three or more on one stem. Height 6 inches.
- \*Chrysantha** Doz. \$0.60, 100 \$4.00  
Small flowers on slender stems, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.
- \*Clusiana** Doz. \$0.65, 100 \$4.75  
A charming species, known as the Lady Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue base.
- Dasystemon** Doz. \$1.55, 100 \$11.00  
A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 6 inches.
- \*Eichleri** Doz. \$0.60, 100 \$4.00  
Splendid, large crimson-scarlet flowers, yellow and black center, effective in the flower border or rock garden. Height 12 inches.
- Fosteriana** Doz. \$2.45, 100 \$17.50  
Vermilion-scarlet, center yellow or black, extra large flowers. The most magnificent of all Tulip species. Height 16 inches.
- Fosteriana, Red Emperor (Mme. Lefebvre)** Doz. \$2.45, 100 \$17.50  
Magnificent variety, large, rounded, vermilion-scarlet petals; handsome black, yellow bordered base. Height 18 inches.
- \*Greigi** Each \$0.75  
One of the most beautiful of the wild Tulips, distinguished by the leaves, which are mottled with brown purplish dots. The flowers are of large size, vivid orange-scarlet with black center. A splendid rock garden Tulip. Height 9 inches.
- \*Hageri** Doz. \$0.75, 100 \$5.50  
Small flowers, coppery red with dark base, very distinct, inside a dusky copper. Height 6 inches.
- \*Kaufmanniana** Doz. \$0.75, 100 \$5.50  
White and yellow, pink outside, called the Waterlily Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 8 inches.
- Kaufmanniana, Brilliant** Doz. \$3.25, 100 \$22.50  
Brilliant Turkish red. Height 8 inches.
- Kaufmanniana, Primrose** Doz. \$1.45, 100 \$10.25  
Soft primrose-yellow with dark yellow center. Height 8 inches.
- Kaufmanniana Hybrids in Mixture** Doz. \$2.45, 100 \$17.50  
The many horticultural forms of this species are most attractive in a mixture, reminding one of several kinds of Water Lilies.
- Kolpykowskyana** Doz. \$1.55, 100 \$11.00  
Yellow, outside scarlet striped. A beautiful species, carrying its flowers on slender stems. Height 14 inches.
- \*Linifolia** Doz. \$4.50, 100 \$32.50  
Charming for the rock garden. Narrow undulated leaves, small brilliant scarlet-vermilion flowers with black base. Height 8 inches.
- \*Marjoletti** Doz. \$0.55, 100 \$3.75  
Very pale yellow, exterior edge of petals rosy red, very charming in the rockery. Height 16 inches.
- \*Persica (Breyniana)** Doz. \$3.50, 100 \$25.50  
Yellow, outside bronze, dwarf and late. Two or three flowers on one stem. Height 8 inches.
- \*Praestans** Doz. \$0.95, 100 \$7.00  
A fine tall growing species, several scarlet flowers to each stem. Height 10 inches.
- \*Sprengeri** Each \$0.75, Doz. \$7.50  
The latest of all Tulips. Very distinct, uniform scarlet with yellow anthers; late. Height 10 inches.
- \*Sylvestris (Florentina Odorata)** Doz. \$0.60, 100 \$4.00  
Small flowers golden yellow, usually in pairs and nodding, fragrant, recommended for wild gardening. Height 16 inches.
- Sylvestris, Var Tabris** Doz. \$1.95, 100 \$12.75  
A free flowering broad-petaled form introduced by us from Persia. The flowers are lemon-yellow colored. Height 16 inches.
- Tubergeniana** Doz. \$3.25, 100 \$22.50  
Scarlet with black center, gigantic. Height 10 inches.
- Turkestanica** Doz. \$0.70, 100 \$5.00  
Miniature Tulip, many flowered, white, yellow center. A lovely rock garden subject. Height 10 inches.
- Violacea** Each \$0.75, Doz. \$7.50  
Clear violet with yellow base, rare Persian Tulip. Height 6 inches.
- Wilsoniana** Doz. \$2.35, 100 \$16.75  
One of our recent introductions from Trans-Caspia. The whole plant does not exceed 8 inches. The flowers are deep vermilion-red with small blue base.

## Double Early Tulips

Double Tulips are chiefly grown for their show effects in masses and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom very early.

The following list contains many of the best novelties, as well as worthwhile standard sorts.

- \*Couronne d'Or, B 10** Doz. \$0.55, 100 \$3.75  
Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.
- \*El Toreador, B 12** Doz. \$0.55, 100 \$4.00  
Bright orange-scarlet, with broad margin of buff-yellow. Excellent for pots or bedding.
- \*Electra, B 13** Doz. \$0.55, 100 \$3.60  
Beautiful deep rose flowers of enormous size, feathered violet. Excellent for exhibition. Height 12 inches.
- \*Imperator Rubrorum, B 10** Doz. \$0.60, 100 \$4.25  
Excellent scarlet for bedding and forcing. Still remains among the best of the older varieties.
- Marechal Niel** Doz. \$0.55, 100 \$4.00  
A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this color for forcing.
- \*Mr. Van Der Hoef, A 12** Doz. \$0.50, 100 \$3.25  
A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, double Tulips. A very lovely flower.
- \*Murillo, C 12** Doz. \$0.50, 100 \$3.25  
Delicate rose-pink, flushed white. Fine for bedding, and excellent for forcing.
- Mystery of India, B 12** Doz. \$0.65, 100 \$4.50  
Terra cotta and orange, slightly shaded old rose; large, well formed flower on a strong stem.
- Orange Nassau, B 12** Doz. \$0.65, 100 \$4.50  
A rather unusual color in Double Tulips—orange-red. A sport from that popular variety, Murillo. Very effective for planting in beds or borders.
- Peach Blossom, B 12** Doz. \$0.50, 100 \$3.50  
Bright rose-pink, flushed white, deepening with age to carmine-rose; large. Excellent for pots.
- \*Safrano (Tea Rose), C 12** Doz. \$0.50, 100 \$3.25  
Of a pleasing saffron-yellow as the old Tea Rose.
- \*Schoonrood, B12** Doz. \$0.55, 100 \$4.00  
A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.
- Snowball** Doz. \$0.55, 100 \$4.00  
A pure white form of the well known Murillo. Excellent for forcing and garden planting.
- Triumphator** Doz. \$0.55, 100 \$3.60  
A lovely rose-pink, one of the finest for bedding and very beautiful when grown under glass. Height 12 inches.
- \*Vuurbaak, B 12** Doz. \$0.70, 100 \$5.00  
Brilliant scarlet, when fully open the flower gets an orange hue. One of the best scarlets for bedding.
- \*Mixed Double Tulips** Doz. \$0.50, 100 \$3.25  
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

## Multiflora Hyacinths

By a special cultural treatment in Holland, Hyacinth bulbs can be grown which will produce from 6 to 10 excellent flowers on one bulb. We have secured about 7000 bulbs of these Hyacinths. A thousand more or less of each color. If you would like to grow bulbs in the house, here is an opportunity you must not overlook. They are easily grown in Wayside Gardens Bulb Fiber or earth. Each bulb will come carefully packed in a small box. Cultural instructions will go with each order. Don't pass up the opportunity of having several clusters of fragrant, colorful flowers this winter. They may, of course, also be grown in the garden.

- Multiflora Hyacinths, Pink** ..... Doz. \$3.25  
**Multiflora Hyacinths, Pale Blue** ..... Doz. \$3.25  
**Multiflora Hyacinths, Dark Blue** ..... Doz. \$3.25  
**Multiflora Hyacinths, Red** ..... Doz. \$3.25  
**Multiflora Hyacinths, White** ..... Doz. \$3.25  
**Multiflora Hyacinths, Yellow** ..... Doz. \$3.25  
**Multiflora Hyacinths, Rose** ..... Doz. \$3.25

## French Roman Hyacinths

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

They may be placed in the more artistic ornamental bowls, using our prepared Bulb Fiber as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in September bloom in December.

- White.** Extra large bulbs ..... Doz. \$1.30, 100 \$9.50  
**Blue.** Extra large bulbs ..... Doz. \$0.80, 100 \$6.00  
**Pink.** Selected bulbs ..... Doz. \$0.75, 100 \$5.50  
Roman Hyacinths, as well as Paper-White Narcissi, are very easily grown in Wayside Gardens Bulb Forcing Fiber.



## Top Size Hyacinths for Exhibition and Indoor Growing

**Largest Bulbs for Forcing and Indoor Culture:**  
19 centimeters or over, \$1.75 per doz.;  
\$12.00 per 100.

**Smaller Bulbs for Indoor or Outdoor Culture:**  
17 to 18 centimeters, \$1.25 per doz.;  
\$9.00 per 100.

**Albatros (Arentine Arendsen)**

One of the finest whites; long spikes with large snowy white bells. Early, fine for forcing and a good bedder.

**\*City of Haarlem**

The finest of the yellows. Well-formed trusses of pale yellow bells. An excellent variety.

**Dr. Lieber**

Lavender-blue, shaded violet, the general effect being deep blue. Bears large, compact spikes.

**\*Duke of Westminster**

Deep purplish blue, large bells with white center. A striking and outstanding variety, universally liked.

**\*Electra**

Light silvery blue with immense, well-filled spikes. Early and one of the finest light blue Hyacinths.

**Forget-me-not (Myosotis)**

An even tone of light blue; well-filled spikes of large, substantial bells. A fine Hyacinth.

**\*General de Wet**

Lively light pink with a lighter center; large trusses with good sized bells. Fine for forcing or bedding.

**\*Grand Maitre**

Deep lavender with long, compact spikes of large bells, on strong stems. One of the most popular lavender varieties.

**Herald**

The earliest of the Dutch Hyacinths. It is a new variety still little known, but we consider it the finest pink for early flowering and with care it may be had for Christmas. Does splendidly in Wayside Gardens Bulb Fiber. The large, clear rose-pink bells of perfect form are carried on a stiff stem.

**Ivanhoe**

The bluest and most satisfactory of the dark blue shades. A great improvement over King of the Blues. Late flowering, excellent for bedding or forcing.

**King of the Belgians**

A fine clear scarlet bloom, good stem and habit, considered the best red.

**\*King of the Blues**

Dark violet-blue; splendid large trusses. One of the best dark blue Hyacinths.

**\*Lady Derby**

Beautiful and clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding.

**\*La Grandesse**

Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

**\*L'Innocence**

This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere.

**\*La Victoire**

Shiny carmine-red with large, well-filled spikes. A splendid bedder where brilliant color is required.

**Lord Balfour**

Lilac-tinged deep violet with a rosy reflex. A very fine truss with large bells and of a very distinct color. Absolutely the best variety of its color.

**\*Marconi**

Bright deep rose; short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors.

**\*Menelik**

Very dark, almost purple; well formed trusses. A splendid bedder and good for forcing.

**Mont Rose**

A fine clear rose-pink bloom, good stem and habit, considered by many better than Lady Derby.

**\*Perle Brilliant**

Light blue, tinged lavender; splendid spikes with large, substantial bells. A fine Hyacinth.

**Pink Pearl**

Rose-pink. A fine improvement over Gertrude. As an indoor flower or in the garden it leaves nothing to be desired.

**\*Queen of the Blues**

Clear, light porcelain-blue; a strong variety with large, well-formed trusses. One of the best of its color.

**\*Queen of the Pinks**

A very lovely pink; trusses broad and large, with good sized bells and strong stems.

**Princess Margaret**

A very fine novelty. The flower is large and perfectly formed. Color a clear soft pink. This is by far the best pink Hyacinth, both as to size and color.

**\*Yellow Hammer**

Creamy yellow; compact and large bells.

## Hyacinths for Garden Planting

CAREFULLY CHOSEN NAMED VARIETIES IN DISTINCT  
COLORS ALL FLOWERING AT ONE TIME

The Hyacinth chosen to represent each of the following shades of color is a variety which we have found from trials will be best in the three essential requirements: best in its color; stoutest stem; largest truss of bells. We desire you to know that we have avoided using varieties that are of weak stem, and that do not support the blooms under normal garden conditions.

## Bedding Hyacinths

Second Size—15 to 16 centimeters

### RED AND PINK

**Princess Margaret.** Light pink.

**Lady Derby.** Deep rose-pink

**La Victoire.** Carmine-red.

**Queen of the Pinks.** Rose-pink.

### WHITE

**La Grandesse.** Pure white.

**L'Innocence.** Pure white.

### BLUE

**Grand Maitre.** Lavender-blue.

**Queen of the Blues.** Porcelain-blue.

**King of the Blues.** Dark blue.

**Duke of Westminster.** Purplish blue.

### YELLOW

**City of Haarlem.** Pure yellow.

### MIXED

**All Colors Mixed.**

Any of above Hyacinths: 90c per doz.; \$6.75 per 100; \$62.50 per 1000.





# Narcissi = Daffodils

## Yellow Trumpet Daffodils

Particularly Recommended in This Class is **Aeralite**

**Division 1a:** Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur colored, with perianths of same shade but not of white.

\***Aeralite** Doz. \$1.05, 100 \$7.75  
The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium yellow trumpet which is left in bold relief by the broad pointed star formed by the opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut.

\***Alasnam** Doz. \$2.75, 100 \$20.00  
Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth; finely placed with a good neck; flower "looks you in the eye;" excellent for landscape groups, also for forcing; very early.

\***Cleopatra** Doz. \$1.25, 100 \$9.00  
A splendid flower which has won many awards and is well known everywhere; lemon-yellow perianth, overlapping petals; trumpet light yellow; very late.

**Dawson City** Doz. \$2.30, 100 \$16.00  
Much overlapping and flat perianth with a very smooth trumpet, nicely flanged at the mouth. This perfect flower is golden yellow throughout. Great favorite in England.

\***Emperor**  
Big Round Bulbs Doz. \$0.75, 100 \$5.50  
Double Nosed Bulbs Doz. \$0.85, 100 \$6.50  
Perianth primrose, trumpet darker, a forcing and bedding flower of proven merit. Still a fine old variety.

**Golden Harvest** Doz. \$4.50, 100 \$32.50  
One of the largest trumpet varieties in existence. The magnificent perianth is perfectly formed and much overlapping; the trumpet is of perfect shape and proportion, and is beautifully rolled back at the brim. The color of this truly grand flower is deep golden yellow. Highly recommended. Quite early.

**Golden Spur** Doz. \$0.70, 100 \$5.25  
Uniform yellow, a most popular Daffodil for forcing or for the garden.

**King Alfred**  
Top Size, Round Doz. \$0.85, 100 \$6.50  
Mammoth Bulbs Doz. \$1.10, 100 \$8.00  
A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often measures 4 inches across, trumpet fully 2 inches. The most popular variety for forcing and the garden.

**Matamax** Doz. \$1.25, 100 \$9.00  
A strong grower and exceptionally tall; clean, golden color, fine substance; very late.

\***Olympia** Doz. \$0.75, 100 \$5.75  
A much improved and enlarged Emperor, free flowering and hardy.

**Robert Sydenham** Doz. \$2.15, 100 \$14.25  
The superb, heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphur-yellow perianth, presents an unforgettable picture. The entire flower suggests rugged proportionate beauty. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. At the flower shows it is a consistent winner.

**Statendam** Each \$1.00  
An extremely large golden yellow Trumpet Daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A very vigorous grower most suitable for exhibition purposes.

**Tresserve** Doz. \$0.75, 100 \$5.75  
One of the leaders among the new giant trumpets; deep canary-yellow with a pale perianth, the segments of which reach forward about the trumpet, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply lacinated.

**Warwick** Doz. \$1.25, 100 \$9.00  
Another of the striking new King Alfred seedlings outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet a shade deeper in color.

**Youth** Doz. \$1.25, 100 \$9.00  
A superb flower of very good form and invaluable for exhibition. The perianth is flat and overlapping with long trumpet beautifully proportioned. A clear shade of deep yellow throughout. Outstanding.

## White Trumpet Daffodils

Particularly Recommended in This Class is **Silver Glory**

**Division 1b:** Varieties with white perianth and white or nearly white trumpet, including pink or apricot trumpets.

**Beersheba** Each \$1.00  
Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets.

\***Eve** Doz. \$4.50, 100 \$32.50  
Of good size but of such perfect proportions that the name suits it absolutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.

**Imperator** Doz. \$1.45, 100 \$10.25  
In our trial gardens this magnificent white Daffodil has received the admiration of hundreds of visitors. Its sparkling purity as well as its strength of bloom, so well able to resist heat, has made it one of our favorites. It should be in every collection.

\***La Vestale** Doz. \$1.90, 100 \$13.00  
Giant trumpet type with pure ivory-white perianth, of informal design, with trumpet of deep cream-yellow, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of good substance and lasts well; early.

**Lovenest** Doz. \$6.00, 100 \$42.50  
One of the very few members of the "Pink Daffodil" class; among the daintiest of all the trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to apricot-pink; delightfully charming at all stages; very early.

\***Mrs. E. H. Krelage (White King Alfred)** Doz. \$0.85, 100 \$6.50  
A charming visitor standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question conveys quite satisfactorily the impression its flowers make. The pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed. Has no rival at the shows.

**Mrs. R. O. Backhouse** Each \$1.20  
This is the famous "Pink Daffodil;" fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection.

**President Carnot** Doz. \$2.75, 100 \$20.00  
A self-colored creamy white trumpet of the Olympia type, with perianth petals slightly twisting and reaching forward, adding beauty of form to the changing color harmony.

**Raxane** Doz. \$2.75, 100 \$20.00  
A very large white trumpet of most perfect shape. Highly recommended. Considered by many a better variety than Beersheba.

Yellow Trumpet Daffodil, Statendam

[11]

White Trumpet Daffodil, Eve







Incomparabilis Narcissus, Helios



Incomparabilis Narcissus, Fortune



Bicolor Daffodil, Sylvanite

## Bicolor Daffodils

Particularly Recommended in This Class is Sylvanite

**Division 1c:** Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

- Empress** Doz. \$0.75, 100 \$5.50  
An old variety still deservedly popular; broad overlapping perianth with trace of gold down center of each cream-white petal; graceful trumpet of good proportions, and uniform, deep canary-yellow.
- Jefta** Doz. \$1.75, 100 \$12.00  
Very delicately colored giant trumpet of moderate size; cream-colored perianth and pale lemon trumpet slightly recurved at mouth; early.
- Madame Van Waveren** Doz. \$2.45, 100 \$17.50  
The perianth is pure white, broad, flat and overlapping, and stands well at right angles to the large golden yellow trumpet. A flower of great merit.
- Sylvanite** Doz. \$2.75, 100 \$20.00  
A striking new variety with broad overlapping perianth of creamy white, and light canary trumpet; strong grower, but graceful.
- \*Spring Glory** Doz. \$0.75, 100 \$5.50  
Still a favorite both for the garden and for forcing; pure yellow trumpet, slightly paler perianth, excellent form, and always free blooming.
- \*Van Waveren's Giant** Doz. \$0.85, 100 \$6.50  
Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petals exceptionally broad and inner ones usually slightly twisted, making the flower more graceful.

## Incomparabilis Narcissi

Particularly Recommended in This Class is Lucinius

**Division 2:** Incomparabilis, cup or crown measuring from one-third to nearly the length of the perianth segments.

- \*Bernardino** Doz. \$0.65, 100 \$4.75  
Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in a short time.
- Brightling** Doz. \$1.15, 100 \$8.50  
Large and flat primrose-colored perianth; the expanded, flat orange cup has a double frilled margin of orange-red.
- Carlton** Doz. \$5.00, 100 \$37.50  
A most beautiful variety. Broad, overlapping, flat perianth with a large, expanded cup. The whole flower is of a soft uniform yellow. Very free-flowering and a strong and sturdy grower. Fine for exhibition.
- \*Crocus** Doz. \$0.70, 100 \$5.25  
Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free flowering, and a fine propagator.
- Dick Wellband** Doz. \$6.75, 100 \$47.50  
The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence."
- Dorine** Doz. \$3.75, 100 \$27.50  
A very large flower and one of the best in this class. The perianth is pure white with broad petals. The cup is of good size and bright orange-scarlet color. An extremely showy variety of good form.
- Fortune** Each \$1.50  
This is undoubtedly the most wonderful flower of recent introduction. It is a Giant Incomparabilis of the largest size, perfect form, and gorgeous color on a 2-foot stem; fine, flat, overlapping perianth of great substance which stands boldly at right angles to the crown, of clear deep lemon-gold color, with long bold crown of wonderful glowing coppery red-orange. It is of great substance, vigorous and very lasting—free bloomer.
- \*Francisco Drake** Doz. \$3.50, 100 \$25.00  
The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering.
- Gallipoli** Doz. \$2.75, 100 \$20.00  
World-famous variety, citron-yellow perianth, cup deeply fluted to base and with a double frill effect at edges, is yellow, shading to vivid orange; somewhat drooping, very decorative.

### Golden Frilled

Doz. \$0.80, 100 \$6.25  
Perianth flat and overlapping; large, widely expanded cup, attractively frilled at the brim; clear yellow throughout.

- \*Helios** Doz. \$0.75, 100 \$5.75  
A most refined flower. Creamy yellow perianth, star-shaped; pale orange cup, slightly frilled. A deliciously beautiful variety a clump of which placed near an evergreen would make an unusually interesting picture. Very early.
- \*John Evelyn** Doz. \$1.15, 100 \$8.50  
Outstanding among the new Incomparabilis hybrids; flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils.
- \*Lucifer** Doz. \$0.70, 100 \$5.00  
Perianth sulphur-white with long, well-rounded petals, starlike in effect; cup chrome-yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches.
- Lucinius** Doz. \$0.85, 100 \$6.50  
A self-colored, rich golden yellow flower of unusually good form and excellent substance. A very distinct type. It is one of the best golden yellow short cups.
- Merkara** Doz. \$7.00, 100 \$57.50  
Broad, overlapping yellow perianth and beautifully frilled cup of deep orange-red. A very large flower of superb form. One of the most strikingly beautiful varieties.
- Milford Haven** Doz. \$2.35, 100 \$16.50  
Fine flower with cream-white perianth and wide cup ruffled and deeply frilled at edge, chrome-yellow at base and shading into rich orange-scarlet, the same gorgeous color combination as in the Montbretia "His Majesty."
- Monte Carlo** Doz. \$5.00, 100 \$37.50  
A veritable giant in this class. Perianth 5 inches or more across, somewhat star-shaped, formed by the broad, overlapping but pointed petals. The huge, open cup is deep and nicely frilled. Entire flower is colored a fine, clear yellow. An outstanding variety.
- New Amsterdam** Doz. \$10.00, 100 \$77.50  
Large, flat perianth of almost pure white, with wide-open cup of soft orange-red, beautifully frilled at brim.
- Orange Glow** Doz. \$2.45, 100 \$17.50  
Flowers are very large, with broad, flat yellow perianth often 5 inches across. The cup is deep glowing orange, beautifully frilled. Of fine proportions, this is an outstanding Daffodil.
- Red Cross** Doz. \$2.15, 100 \$14.25  
Famous throughout the Daffodil world; extra large, strong flower, opening flat, primrose-yellow perianth, and deep yellow cup densely frilled, of deep orange; substantial and long lasting, and fine both in the garden and for exhibition.
- \*Sir Watkin** Doz. \$0.65, 100 \$4.50  
Perianth primrose-yellow; large and well-formed yellow cup; tinged deep yellow. A giant among the medium trumpets.
- Stella Pratt** Doz. \$1.75, 100 \$12.00  
Not unlike Red Cross, star-shaped perianth of light primrose, deep yellow trumpet, shading to orange.
- Walter Hampden** Doz. \$6.75, 100 \$47.50  
Very tall and outstanding; bright primrose perianth and pure yellow trumpet of Loudspeaker type, with a tint of orange in the frills; very vigorous grower; medium late.
- \*Whitewell** Doz. \$0.75, 100 \$5.75  
Pure white, broad petaled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.
- \*Will Scarlett** Doz. \$0.75, 100 \$5.75  
Medium sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool.
- Yellow Poppy** Doz. \$0.75, 100 \$5.75  
Among all the fine Daffodils of recent introduction, few have more quickly made a name for themselves—a flower of good size, with wide flaring trumpet, 1½ inches across, the whole flower being finely proportioned, and borne on a tall stem with a good neck; in color the perianth is pure yellow, and the cup of the same lovely shade deepening slightly at the frilled edge; conspicuous styles of the same shade as the perianth add to its beauty; outstanding and in every way a satisfactory, as well as a sensational flower, both in the garden and as a flower for cutting.



## Poeticus Narcissi

Particularly Recommended in This Class is **Rupert Brooke**

Division 9: Poet's Narcissi, white petals with scarlet cup.

- Eagle** Doz. \$0.70, 100 \$5.25  
Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended.
- \*Horace** Doz. \$0.65, 100 \$4.50  
Large, star-shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free blooming.
- \*Ornatus Maximus** Doz. \$0.65, 100 \$4.50  
Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.
- \*Recurvus** Doz. \$0.65, 100 \$4.50  
The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in grass.
- The Sun** Doz. \$0.80, 100 \$6.25  
One of the finest of the new Poeticus varieties, beautifully proportioned; small pheasant's eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

## Barri Narcissi

Particularly Recommended in This Class is **Mrs. Barclay**

Division 3: Barri, cup and crown measuring less than one-third the length of the perianth segments.

- \*Alcida** Doz. \$1.15, 100 \$8.50  
Giant flower, pure white perianth opening flat, star-shaped, with individual petals over 1½ inches wide; broad, citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free flowering; very late.
- \*Bath's Flame** Doz. \$0.70, 100 \$5.00  
Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.
- Bonfire** Doz. \$0.70, 100 \$5.25  
Remarkable flower, entirely distinct, of perfect design and build; pure primrose perianth, outer petals so broad they nearly touch, and the three inner petals overlapping, forming a saucer-shaped perianth for the cup of deep fiery orange with the edge picoteed deep blood-red.
- \*Conspicuus** Doz. \$0.70, 100 \$5.00  
Large, broad, spreading perianth of soft yellow; short yellow cup, edged orange-scarlet. One of the most useful of all Daffodils. Splendid for the border or naturalizing. Height 21 inches.
- \*Diana Kasner** Doz. \$0.80, 100 \$6.25  
A pure white perianth and a large fluted yellow cup with blood-red frill, very free flowering and an excellent forcer. We consider this variety as one of our most valuable introductions and cannot recommend it too highly.
- \*Early Surprise** Doz. \$0.65, 100 \$4.50  
Semi-dwarf habit of growth; pure white perianth with orange-colored cup, fine for naturalizing, and the earliest for forcing of this type.
- \*Firetail** Doz. \$1.25, 100 \$9.25  
Popular the world over; broad petaled creamy white perianth and large orange cup with scarlet-orange frill.
- Fleur** Doz. \$3.50, 100 \$25.00  
Broad petaled reflexing perianth of pure Poeticus white, with a flat deeply frilled cup, citron-yellow edged orange-red; beautifully proportioned. This variety received an Award of Merit in 1927 and is unquestionably one of the loveliest Barri varieties.
- Lady Derby** Doz. \$3.25, 100 \$22.50  
Pure white, broad and well overlapping perianth; the flat orange-yellow crown is banded bright red.
- Lady Diana Manners** Doz. \$2.75, 100 \$20.00  
Broad and much overlapping pure white perianth with a large, flat, orange crown, broadly margined deep red.
- \*Mrs. Barclay** Doz. \$1.10, 100 \$8.00  
Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with dainty orange picotee; extremely showy and a great favorite in the garden.
- \*Mrs. Walter Brewster** Doz. \$1.25, 100 \$9.00  
Fine reflexed perianth of pure white, flat cup, lemon-yellow edged with oxblood-red; fine lasting flower; one of the best.
- Nobility** Doz. \$0.75, 100 \$5.75  
The pure white and very flat perianth is somewhat star-shaped; the large bright orange eye lays perfectly flat against the perianth.

### Red Beacon

Doz. \$0.70, 100 \$5.00

A most lovely flower which immediately attracts one by its brilliantly colored cup. The perianth is ivory-white, slightly shaded sulphur at the base. The cup is prettily fluted and of the most intense fiery orange-red.

### \*Seagull

Doz. \$0.50, 100 \$3.50

Large, broad petaled perianth, slightly reflexed pure white, giving an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.

### \*Shackleton

Doz. \$2.15, 100 \$14.25

Exceptionally large and graceful flower, with broad, pure white reflexed perianth and broad, flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine.

### \*Sunrise

Doz. \$0.70, 100 \$5.25

Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yellow-orange; unique and very attractive.

## Leedsi Narcissi

Particularly Recommended in This Class is **Silver Star**

Division 4: Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.

### \*Evangeline

Doz. \$0.80, 100 \$6.25

A tall dancing Daffodil with reflexed, star-shaped, white perianth, and lemon-yellow cup. Fine for naturalizing.

### Gertie Millar

Doz. \$3.25, 100 \$22.50

Wonderful flower of the new Giant Leedsi type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower.

### \*Hera

Doz. \$0.85, 100 \$6.50

Broad-petaled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light primrose; one of the most beautiful of all Daffodils.

### Her Grace

Doz. \$0.95, 100 \$7.00

A beautiful overlapping snow-white perianth with a large cool ivory crown resting firmly against it. Its prominent characteristic is the exquisite curving of the crown's edge. The delicate related tints of cream color and ivory which play in the texture of the lacy ruffles of the brim are most unusual. A strong grower, making large broad foliage. The flower has much substance and the entire plant is of exhibition quality.

### \*Lord Kitchener

Doz. \$0.75, 100 \$5.50

Broad, flat, pure white perianth, very pale primrose crown. A fine variety and great improvement over Mrs. Langtry.

### \*Louis Capet

Doz. \$1.25, 100 \$9.00

A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpet light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden.

### \*Nette O'Melveny

Doz. \$0.75, 100 \$5.75

A dancing Daffodil with pure white perianth and cup of clear lemon-yellow, with orange picotee; splendid foliage; tall, graceful stem, and good neck; in every way a delightful flower and sure to become immensely popular.

### \*Queen of the North

Doz. \$0.70, 100 \$5.25

Substantial flower with broad white perianth and lemon cup prettily fluted.

### \*Silver Star

Doz. \$1.25, 100 \$9.00

Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth; extra fine and free flowering.

### Tenedos

Doz. \$3.75, 100 \$27.50

The perfect show flower. At all exhibitions this variety is outstanding. Pure white throughout, large and of perfect proportions. Perianth broad, flat and partly overlapping with long graceful trumpet. A most beautiful variety which belongs in any good collection.

### Tunis

Doz. \$5.00, 100 \$37.50

A large, tall, robust-growing variety of distinct character and lasting substance. A broad wavy white perianth and large bold ivory crown with handsome flanged and serrated brim, retaining a remarkable flush of pale coppery gold at the edge.

### White Sentinel

Doz. \$3.50, 100 \$25.00

A perfectly formed flower. Perianth pure white, flat and overlapping, petals somewhat pointed. The smooth, open crown is well balanced and of a lovely soft primrose. Very fine Daffodil. Superior to most in this class.

Leedsi Narcissus, Queen of the North



Barri Narcissus, Conspicuus



Incomparabilis Narcissus, Gallipoli





## Cyclamineus Hybrids

Particularly Recommended in This Class is February Gold

**Division 6:** Cyclamineus blood like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made of its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.

- \***February Gold** Doz. \$2.45, 100 \$17.50  
Perianth golden yellow, trumpet tinged orange, very early.  
**March Sunshine** Doz. \$3.75, 100 \$27.50  
Smaller than February Gold and more adapted for rock garden planting.

## Jonquilla Hybrids

Particularly Recommended in This Class is Orange Queen

**Division 7:** Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.

- \***Campernelle, Single** Doz. \$0.70, 100 \$5.00  
A tiny golden Daffodil with tips of pointed grasslike foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.  
**Campernelle, Double** Doz. \$0.70, 100 \$5.25  
Two to three golden yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.  
\***Golden Scepter** Doz. \$0.70, 100 \$5.25  
A medium sized perfectly built flower of deep Jonquil-yellow, 3 inches or more in diameter. The whole flower, as with the others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.  
**Lady Hillingdon** Doz. \$4.50, 100 \$32.50  
A fine companion for Golden Sceptre, blooming earlier; cluster-flowering type, but well worth growing even if all the flowers came singly; perianth a clear butter-yellow, with broad outer petals opening flat like those of a Trillium, with the narrow inner petals curving forward around the moderate-sized shapely trumpet of deep Jonquil yellow.  
**Odorus, Orange Queen** Doz. \$1.00, 100 \$7.50  
A very striking variety, 2 to 3 flowers on a stem, color intense golden orange, cup prettily fluted. Delightful Jonquil fragrance. The flowers are produced in the greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a Daffodil for every garden and the gayest of the lot, large or small.  
\***Tullus Hostilius** Doz. \$1.05, 100 \$7.75  
Of the Jonquil-yellow trumpet type; strong growing flower of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal Daffodil for informal use and for the large rock garden.  
**White Wedgewood** Doz. \$4.50, 100 \$32.50  
A dainty and charming flower borne on a tall stem; starry perianth of cream-white, with a trumpet of a pale primrose; beautiful for cutting and effective in front of the Daffodil border, among other varieties.

## Triandrus Hybrids

Particularly Recommended in This Class is Moonshine

**Division 5:** These are the cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

- \***Agnes Harvey** Doz. \$2.05, 100 \$13.50  
A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way.  
**Moonshine** Doz. \$1.75, 100 \$12.00  
A beautiful Triandrus hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.  
**Mrs. Alfred Pearson** Doz. \$2.75, 100 \$20.00  
Dainty, star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leeds and a Polyanthus; excellent for the rock garden.  
**Pearly Queen** Doz. \$1.25, 100 \$9.00  
Triandrus hybrid, 2 or 3 flowers to a stem; star-shaped, cream-white perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.  
**Queen of Spain** Doz. \$2.75, 100 \$20.00  
A wild hybrid discovered in Spain. One of the most beautiful, distinct, and graceful Daffodils and recommended either for pots and bowls or for naturalizing in woodlands, rock gardens, etc. The flowers vary slightly in size, and sometimes in form of trumpet, but all are of a soft, delicate canary-yellow, with a graceful reflexing perianth. Height 12 inches.  
**Shat Silk** Doz. \$3.25, 100 \$22.50  
A charming Triandrus Hybrid, three flowers to a stem. Perianth and cup uniform creamy white, slightly star-shaped, long narrow cup. This is undoubtedly the most graceful little Daffodil in this class and will appeal to all lovers of the smaller types.  
\***Thalia** Doz. \$1.75, 100 \$12.00  
In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reedlike thin. Some call it the "orchid-flowered" Narcissus which adds to the mystery. Thalia provides unusually good material for artistic arrangement.

## Double Narcissi

Particularly Recommended in This Class is The Pearl

**Division 10:**

- \***Albus Plenus Odoratus** Doz. \$0.65, 100 \$4.50  
The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonderfully fragrant. Should be planted in the shade and kept well watered at flowering time to prevent the flower buds from drying off. Blooms extremely late, long after most of the Narcissi have gone. It is a rare old variety preserved jealously in a few old gardens and worth special care.

- Daphne** Doz. \$1.55, 100 \$11.00  
The most promising novelty of this division. Pure white, sweet scented, large double flowers; early forcer.  
**Doubloan** Doz. \$0.70, 100 \$5.25  
Longer petals of primrose, interspersed with shorter petals of canary-yellow, giving a golden glow to the entire flower.  
**Holland's Glory** Doz. \$1.05, 100 \$7.75  
A very double, medium long, three-cornered cup is placed on a double row of petals. The color is clear lemon throughout. One of the finest double Daffodils.  
**Indian Chief** Doz. \$1.25, 100 \$9.00  
Very large and very double, bright yellow interspersed with orange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange.  
**Irene Copeland** Doz. \$1.55, 100 \$11.00  
Large full double snow-white flowers with primrose markings; a lovely and distinct variety with strong rigid stems.  
**Mary Copeland** Doz. \$3.75, 100 \$27.50  
One of the famous varieties of the new Doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for garden or show.  
**Texas** Each \$1.50  
The outer petals are yellow and the center ones are bright orange. A very full, most attractive flower.  
\***The Pearl** Doz. \$0.80, 100 \$6.25  
Nice flower; not too double, creamy white, interspersed with sulphur-yellow, deeper at the center; charming.  
\***Twink** Doz. \$1.55, 100 \$11.00  
It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a most adaptable flower for large scale decorative work; is very free flowering and hardy.

## Poetaz Narcissi

Particularly Recommended in This Class is Frans Hals

**Division 8:** All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well-formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

- Admiration** Doz. \$1.25, 100 \$9.00  
This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur-yellow, seems rather to be of the quality of the soft taffeta silk which, in the old days, was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange-scarlet and there are usually about 6 flowers to a stalk.  
**Cheerfulness** Doz. \$0.70, 100 \$5.00  
The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.  
**Elvira** Doz. \$0.60, 100 \$4.25  
Three to four large flowers of great substance, borne on a long, graceful stem; broad white petals and a golden yellow cup, edged orange; delicately fragrant. Makes a splendid combination in the garden when planted among the earliest Darwin Tulips or massed on a bank with Tulipa Clusiana.  
**Frans Hals** Doz. \$0.60, 100 \$4.25  
Creamy white perianth of perfect form, yellow cup, which sparkles in the sunlight, exceedingly free flowering.  
**Glorious** Doz. \$3.50, 100 \$25.00  
Tall, flower delightfully informal in habit, perianth Poeticus white with eye orange, edged red; good for semi-shade; very early and an excellent forcer.  
**Klandyke** Doz. \$0.80, 100 \$6.25  
One of the finest of the yellow Poetaz. Perianth is a rich yellow with a slightly darker cup.  
\***Laurens Koster** Doz. \$0.75, 100 \$5.75  
Creamy white perianth, lemon-yellow cup, free flowering.  
**Orange Cup** Doz. \$0.95, 100 \$7.00  
Creamy white, conspicuous orange cup, a most delightful color combination of plastic rubies floating on sulphur pools, 6 to 8 florets and usually two stems per bulb. Keeps its color in bright sunlight positions.  
**Scarlet Gem** Doz. \$2.35, 100 \$16.50  
Here is a very artistic contrast in color. The attractive, finely formed flower has a perianth of primrose-yellow with a deep orange cup. A most interesting Poetaz.

## Golden Yellow Narcissi

(Soleil d'Or)

Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the Paper-White Narcissus. We have some very fine stock of this variety to meet the steadily increased demand of the past few seasons and recommend its use in place of the Chinese Sacred Lily. Do not omit a few bulbs from your order.

- \***Soleil d'Or** Doz. \$0.95, 100 \$7.00

## Paper-White Narcissi

**Paper-White Grandiflora**

The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer two sizes, each suitable for growing indoors in pebbles and water.

- \*First size bulbs 100 \$3.00, 1000 \$30.00  
Jumbo size bulbs 100 \$3.50, 1000 \$35.00



# Little Daffodils - Wild Species

Particularly Recommended in This Class is *Bulbocodium Conspicuus*

The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the *Bulbocodium* (except *Monophyllum*) and the *Cyclamineus* like moisture, and should, therefore, be planted at the foot of

- \***Bulbocodium citrinus** Doz. \$1.05, 100 \$7.75  
Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.
- \***Bulbocodium Conspicuus** Doz. \$0.65, 100 \$4.50  
Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches.
- \***Bulbocodium monophyllum** Doz. \$1.25, 100 \$9.25  
White Hoop-Petticoat, producing in winter little snowy white flowers of exquisite beauty. Height 6 inches.
- Canaliculatus** Doz. \$0.65, 100 \$4.50  
A dainty little Polyanthus Narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow, erect bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches.
- Cyclamineus** Doz. \$1.85, 100 \$12.50  
The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow, straight and tubelike, elegantly serrated at mouth, while the perianth is reflexed like a Cyclamen.
- \***Jonquilla Simplex** Doz. \$0.65, 100 \$4.50  
The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snowdrop. The flowers are a pure golden yellow and delightfully fragrant, foliage is grasslike. Perfectly hardy and most satisfactory small Daffodil for the rock garden.
- \***Jonquilla flore pleno** Doz. \$0.75, 100 \$5.50  
This is the charming double-flowered form of the above. Also splendid in the rockery.
- Juncifolius** Doz. \$2.20, 100 \$15.00  
Small, graceful, rich yellow flowers, rather smaller than a buttercup, with a dainty little flat crown.

the rockery. *Bulbocodium monophyllum* flourishes in a warm, dry sheltered situation planted in almost pure sand. *Triandrus Albus* (Angel's Tears) and *Juncifolius* delight in partial shade and a light, gritty soil, and should be given a well-drained position.

- Minimus** Doz. \$1.85, 100 \$12.50  
True. The smallest and dwarfest of all Daffodils, producing outdoors in February dainty little trumpet flowers of a rich, full yellow. Height about 2 inches.
- Minor** Doz. \$1.55, 100 \$11.00  
True. A most graceful and charming very early flowering miniature Daffodil of Maximus form, flowers with full yellow perianth gracefully twisted and the miniature trumpet elegantly flanged at mouth. Height 6 inches.
- \***Triandrus albus** Doz. \$0.80, 100 \$6.25  
An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.
- Triandrus calathinus** Doz. \$3.50, 100 \$25.00  
The flowers are produced in clusters of two and three, are snowy white and more than twice the size of *Triandrus albus* with long, goblet-shaped crown prettily fluted; the foliage has a curious habit of curling over. Height 7 inches.
- Triandrus concolor** Doz. \$2.45, 100 \$17.50  
True, bearing clusters of dainty fragrant flowers of similar form to *Triandrus albus*, but of a uniform soft yellow, a rare and beautiful little Daffodil. Height 7 inches.
- Triandrus pulchellus** Doz. \$2.20, 100 \$15.00  
A very beautiful little Daffodil with elegant clusters of flowers, primrose perianth and creamy white cup. Height 9 inches.
- Triandrus, Queen of Spain** Doz. \$3.50, 100 \$25.00  
A wild hybrid. The flowers vary slightly in size, and sometimes in form of trumpet, but all are a uniform, delicate creamy yellow with graceful reflexing perianth. Height 12 inches.

## Daffodils for Naturalizing

The greatest and most effective use of Daffodils is to naturalize them in quantity in meadows and orchards, in woodlands, and along the driveway, on the bank of the brook or along shrubbery.

By planting some bulbs on the south side and some others facing north, a long period of flowering, lasting well over a month, may be enjoyed.

Daffodils are the most prolific of flowers. If you plant a single bulb it will not be long in gathering a family, and in the course of two or three years the spot in which it grows will have become as populous as the tents of the patriarchs.

Planting mixed Daffodils is an investment that pays large dividends, **if the right varieties are used.**

The mixture presented by us is made up from named varieties and should, therefore, not be confused with other mixtures offered. This mixture is not grown as such, but varieties are selected that are especially adapted for naturalizing and will give an abundant and prolonged flowering period, increasing rapidly.

- \***Mixed Daffodils, Standard Varieties**  
100 \$4.25, 1000 \$35.00, 10,000 \$300.00  
10,000 bulbs or more, special prices on request.
- \***Mixed Daffodils, New and Standard Kinds**  
100 \$5.25, 1000 \$45.00, 10,000 \$400.00  
Containing standard varieties as well as novelties.

## Named Daffodils for Naturalizing in Drifts

Some people prefer to naturalize Daffodils in drifts; planting a certain number of bulbs of one variety in a clump. Here we see in the immediate foreground *Emperor* followed by *Helios* which in turn is followed by *Barri Conspicuus*, next to which is planted *Poeticus Recurvus* which is still in bud, and so on. We offer here 10 kinds particularly suited for such treatment.

**Bath's Flame.** Page 13.  
**Bernardino.** Page 12.  
**Conspicuus.** Page 13.

**Early Surprise.** Page 13.  
**Emperor.** Page 11.  
**Helios.** Page 12.

**Lord Kitchener.** Page 13.  
**Queen of the North.** Page 13.

**Recurvus.** Page 13.  
**Whitewell.** Page 12.

Page numbers on which each one is offered follow the names. As a collection we offer them at a reduced price as follows:

25 bulbs of each variety ( 250 bulbs) for \$ 13.00  
100 bulbs of each variety (1000 bulbs) for 50.00  
500 bulbs of each variety (5000 bulbs) for 237.50





# Lilium Candidum

(Madonna Lily)

The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil. Most Madonna Lilies are grown in France. Bulbs from the north of France are better than those grown in Southern France. We offer, therefore, Northern France grown bulbs as follows:

## \*NORTHERN FRANCE GROWN BULBS

	Doz.	100
First size bulbs. 24 to 26 centimeters	\$1.75	\$12.00
Large size bulbs. 26 to 28 centimeters	2.75	18.00
Mammoth size bulbs. 28 to 30 centimeters	3.50	25.00

Delivery of Candidum Lilies about Sept. 1st to Nov. 15th.

## \*SPECIALLY HARDY NORTH EUROPEAN BULBS

are Double Nosed, giving two or more flower spikes.

	Doz.	100
First size bulbs.	\$2.75	\$18.00
Large size bulbs.	3.25	22.00
Mammoth size bulbs	4.00	30.00

# Lilium Regale

(The Regal Lily)

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers during the season. Fall-planted bulbs should be protected against freezing.

	Doz.	100	1000
Flowering bulbs, 4- 5 inches	\$0.80	\$ 5.00	\$ 45.00
Flowering bulbs, 5- 6 inches	.95	7.00	65.00
Flowering bulbs, 6- 7 inches	1.25	8.00	75.00
Flowering bulbs, 7- 8 inches	1.75	12.00	110.00
Flowering bulbs, 8- 9 inches	2.00	15.00	145.00
Flowering bulbs, 9-10 inches	3.50	25.00	225.00

# Lilium Testaceum

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum, with reflexed petals and does well under the same conditions as Candidum. Four to five feet high, June-July flowering.

Top size bulbs.	Each \$0.70, Doz. \$7.00
Fine first size bulbs.	Each \$0.65, Doz. \$6.50

# Lilium Philippinense Formosanum

Not unlike the Regal Lily in general appearance. The slender stem is covered with the same grassy foliage as the Regal Lily. The substantial blooms are trumpet-like; in fact, they are long, lovely white flowers, with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. They commence blooming in early August and flower until stopped by frost. Bulbs when established will produce 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. September flowering.

Doz. \$2.00, 100 \$15.00

# Sunset Lily

Lilium Pardalinum Giganteum

Vigorous, hardy, of easiest culture, and dependable. Much more cannot be said. Under ideal conditions the stalks attain 7 feet, clothed with luxurious foliage and bearing a dozen or more beautiful flowers in July. The petals are somewhat recurving, and a brilliant sunset-red, base of flower yellow heavily spotted with small brown dots. The "Sunset Lily" is one of the most satisfactory ever grown.

Doz. \$2.50, 100 \$18.00

## Lilies for Indoor Growing

The short time required to bring these peerless Lilies into flower render them invaluable. The flowers are delightfully fragrant, pure waxy white, and if cut when partially open can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired. A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment—August to December.

### \*Longiflorum Harrisi (Bermuda Easter Lily)

Extra bulbs. 7- to 9-inch circumference Doz. \$2.25, 100 \$16.00

This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.

Mammoth bulbs. 9- to 11-inch circumference. Doz. \$4.75, 100 \$27.00

These usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers. For shipment in September and October.

### \*Longiflorum giganteum (Japan Easter Lily)

Extra bulbs. 9-10 in. Doz. \$2.50, 100 \$17.00

This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy, stocky growth, with black marked stems. The flowers of purest white are the largest of the Longiflorums. For shipment—October to December.

## General List of Hardy Lilies

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen off at different times of the year; therefore, orders for Lilies can not always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 cents.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge, any damaged bulbs, immediately upon hearing from you.

### \*Auratum (Gold-Banded Japan Lily)

Large bulbs. 9-11 in. circumference. Doz. \$2.50, 100 \$18.00

Mammoth bulbs. 11-13-in. circumference. Doz. \$3.50, 100 \$25.00

Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.

### \*Auratum platyphyllum

Large bulbs. 9-11-in. circumference. Doz. \$3.00, 100 \$20.00

Mammoth bulbs. 11-13-in circumference. Doz. \$4.00, 100 \$30.00

Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.

### \*Auratum pictum

Doz. \$4.00, 100 \$30.00

Is another splendid form of Auratum and fortunately a stronger grower.

### \*Batemanniae

Doz. \$2.00, 100 \$15.00

Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August.

### \*Browni

Doz. \$5.75, 100 \$40.00

The flower stem is 3 to 4 feet tall, is tinged with reddish brown and the foliage is long, narrow, gracefully curved and of a deep green tint. The trumpet-shaped flowers are large, well formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June-July flowering.

### \*Carolinianum

Doz. \$2.50, 100 \$18.00

A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well-drained situation. July and August. Height 2 to 3 feet.

### \*Canadense

Doz. \$1.75, 100 \$12.00

Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside, graceful and pretty. Fine among Azaleas, in damp peat beds or leaf mold. Excellent for naturalizing. June-July flowering.



## GENERAL LIST OF HARDY LILIES—Continued

- \***Canadense flavum** Doz. \$2.00, 100 \$15.00  
Broad, funnel-shaped drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.
- \***Candidum** (See page 16)
- \***Chalcedonicum** Each \$1.25, Doz. \$12.50  
Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June-July flowering.
- Concolor** Doz. \$2.00, 100 \$15.00  
One of the best dwarf Lilies with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable for rock gardens. July. 18 inches.
- \***Croceum (Irish Orangeman Lily) (True)** Doz. \$3.50, 100 \$25.00  
Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden. Its leaves are of deep green color, and the whole plant is of robust health and vigor.
- \***Davuricum** (See Umbellatum)
- \***Elegans, Mixed Colors** Doz. \$1.75, 100 \$12.00  
The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A planting of these in mixture through Funkia or Heuchera, produces a most effective display. June-July flowering.
- \***Elegans atrosanguineum** Doz. \$1.75, 100 \$12.00  
Flowers of a rich dark coppery crimson with purplish black spots at base of petals. Attractive. 1 foot.
- \***Elegans, Orange Queen** Doz. \$1.75, 100 \$12.00  
Very handsome, producing in July, large orange-colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.
- Giganteum himalaicum** Each \$1.75  
The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense long, white, trumpet-shaped, sweet-scented flowers. Groups of this noble Lily in woodland or wild gardens produce a grand effect. It must become established before flowering freely and thrives best in an abundance of leaf soil. Plant very shallow.
- Grayi** Doz. \$2.50, 100 \$18.00  
Beautiful, satisfactory Lily to grow in damp, peaty soil; thimble-shaped flower of rich red, spotted with maroon. Culture quite easy. July flowering.
- \***Hansoni** Doz. \$4.00, 100 \$30.00  
Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering.
- \***Henryi** Doz. \$2.50, 100 \$18.00  
A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful Lily. August-September flowering.
- Humboldti magnificum** Doz. \$6.00, 100 \$45.00  
Erect stem, with whorls of leaves. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals. It produces a splendid flowering plant; 5 feet high.
- \***Japonicum** (Formerly listed as *Krameri*) Doz. \$3.00, 100 \$20.00  
This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. It is a Lily so beautiful and of a color so lovely and unusual that it is worth taking pains with. The funnel-shaped, finely formed flowers are 6 inches or more in length, and as much across, of a beautiful clear pink color often shaded blush. June-July flowering.
- Leichtlini** Doz. \$3.00, 100 \$20.00  
A beautiful Japanese Lily with much the same habit as *L. tigrinum* or Tiger Lily, but the color is mostly pale yellow with dull red spots. Prefers a sandy loam. An excellent variety. July-August. 4 feet.
- \***Martagon** Doz. \$3.50, 100 \$25.00  
Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade.
- Martagon album** Each \$0.90, Doz. \$9.00  
There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramid-shaped clusters.
- \***Pardalinum californicum** Doz. \$2.00, 100 \$15.00  
Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for two or three weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam, well-drained soil in sun or partial shade. July flowering.

- \***Philadelphicum** Doz. \$1.75, 100 \$12.00  
A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet.
- Pyrenaicum aureum** Doz. \$6.00, 100 \$45.00  
The Yellow Turk's Cap Lily, which is of easy culture. The flowers are greenish yellow, spotted brown, with red anthers. June flowering. Height 2 to 3 feet.
- \***Rubellum** Doz. \$3.00, 100 \$20.00  
Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small, funnel-shaped flowers; grows 1½ feet high. It does best in light soil.
- \***Speciosum album**  
Large bulbs. 8-9-in. circumference. Doz. \$2.50, 100 \$18.00  
Mammoth bulbs. 9-11-in. circumference. Doz. \$3.50, 100 \$25.00  
Beautiful, snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.
- \***Speciosum magnificum (Rubrum Improved)**  
Large bulbs. 9-11 in. circumference. Doz. \$2.50, 100 \$18.00  
Mammoth bulbs. 11-13-in. circumference. Doz. \$3.50, 100 \$25.00  
Rich ruby-carmine, margined white; stout of substance and broad of petal. This variety stands out prominently on account of its vigorous growth and size and depth of coloring.
- \***Superbum** Doz. \$1.50, 100 \$10.00  
The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering.
- \***Tenuifolium** Doz. \$1.25, 100 \$8.00  
A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade but does well anywhere in well-drained soil. June-flowering.
- Tenuifolium, Golden Gleam** Doz. \$3.00, 100 \$20.00  
A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June-flowering.
- \***Testaceum (Excelsum).** (See page 16).
- \***Tigrinum splendens** Doz. \$1.75, 100 \$12.00  
The finest form of Tiger Lily with the richest color. The large shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. August-September flowering.
- \***Tigrinum flore pleno** Doz. \$2.00, 100 \$15.00  
The double form. The best example of a double Lily we have.
- Umbellatum, Apricot** Each \$0.80, Doz. \$8.00  
The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position.
- Umbellatum, Golden Fleece** Each \$0.80, Doz. \$8.00  
A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant and possesses a strong constitution.
- \***Umbellatum grandiflorum** Doz. \$1.75, 100 \$12.00  
A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers.
- \***Umbellatum, Mahogany** Each \$0.80, Doz. \$8.00  
The deepest in color yet raised. Comparatively small in stature with heads of fine broad petioled flowers, deep glowing crimson-like, deepening to a rich mahogany-crimson as the flowers pass.
- \***Wallacei** Doz. \$3.00, 100 \$20.00  
A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. Height 1½ to 2 feet.
- \***Washingtonianum** Doz. \$6.00, 100 \$45.00  
A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet in height. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. June-July flowering.
- \***Willmottiae** Doz. \$4.00, 100 \$30.00  
A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need staking. July and August. 4 to 5 feet. Largest bulbs.
- Lilium X George C. Creelman**  
Selected strong flowering bulbs Each \$2.75, Doz. \$27.50  
The long lasting flowers, which are very large, often measuring eight inches in length, carried in large numbers on strong, long stems, with fine foliage, resemble a Regale Lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms two weeks after the Regale Lily; many flowers opening at one time. We have counted 35 perfect flowers and buds on a six-foot spike. Very strong and vigorous grower, the entire plant has an appearance of well being. We have found this Lily to be entirely free from ordinary diseases to which so many other Lilies are subject. Easiest of culture and one of the hardiest.
- Lilium X Maxwell**  
Extra heavy specimen bulbs Each \$1.10, Doz. \$11.00  
A new hybrid, being a cross between *L. Leichtlini* var. *Maximowiczii* x *L. Willmottiae*. In its general habit and pyramidal inflorescence this hybrid is similar to *L. Willmottiae*, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easiest culture.



# Various Miscellaneous Bulbs

## For the Greenhouse, Garden, Rock Garden and Naturalistic Planting

### Allium

Alliums are very attractive bulbous plants, producing erect bare stems with globular heads of flowers, resembling the Blue Lace Flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens. Thrive in almost any soil in sunny situations.

- \*Acuminatum** Doz. \$0.70, 100 \$5.25  
Upright heads of bright red flowers. Height 10 to 12 inches.
- \*Moly** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
An old garden favorite, with broad glaucous leaves and scapes 12 inches high, bearing compact umbels of bright yellow flowers in spring.
- \*Neapolitanum** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Producing in May to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plant to naturalize in shady woods, associated with the blue wood scilla. Height 15 inches.
- \*Unifolium** Doz. \$0.70, 100 \$5.25  
Six to ten inches high, with a handsome umbel of rosy pink flowers quite early.
- \*Validum** Doz. \$1.35, 100 \$10.00  
Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grassy foliage. Stems 6 foot to 2 feet high, with showy rose-colored flowers. Makes a large clump in time. Also see Allium, page 32, under Hardy Plants.

### Anemone

(Half-Hardy—Must Have Protection)

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well-drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

- \*St. Brigid** Doz. \$0.70, 100 \$5.00  
These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors.
- \*DeCaen** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet.
- \*His Excellency** Doz. \$0.70, 100 \$5.00  
A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.
- \*Apennina** Doz. \$0.80, 100 \$6.00  
Beautiful single bright blue flowers, a gem for the rock garden or shady border. Height 1/2 foot.

### Babiana

- \*Stricta, Mixed Shades** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
The colors vary from gentian-blue to wine-purple. They reach a height of about 8 to 10 inches. For northern climates they should be grown like the Freesia for conservatory decorations, but in mild climates they may be used in the rockery or border, where they make magnificent brilliant masses of color.

### Amaryllis

#### \*Hippeastrum, Giant Hybrids

There is nothing that will give the amateur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest; strong bulbs throwing vigorous stems with 4 to 6 gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply from November until April giant bulbs guaranteed to bloom.

- Pink Shades** Each \$1.00  
**Fiery Red Shades** Each \$1.00  
**Deep Scarlet Shades** Each \$1.00  
**White and Pink Stripes** Each \$1.00  
**Absolutely Pure White** Each \$3.00  
**Mixed, All Colors** Each \$0.55, Doz. \$5.50

#### \*Halli (Lycoris squamigera)

Each \$0.65, Doz. \$6.50

Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy; must be planted in fall. Cover crown about 4 inches.

### Bletilla - Bletia

Terrestrial Orchid from China and Japan. Easily grown in ordinary garden soil with plenty of moisture. Prefers half shade. Blooms in spring. Hardy under all conditions. Delivery late fall.

- Hyacinthina** Each \$0.75, Doz. \$7.50  
Bright green plaited leaves 1 to 2 inches wide, 12 to 15 inches high. Three to five dainty orchid-shaped flowers on stems 10 to 15 inches tall. Cuts well.

- Hyacinthina alba** Each \$0.85, Doz. \$8.50  
Similar to Hyacinthina except slightly smaller. Has bright clear white flowers.

### Brodiaea

(Hardy—Give Light Protection)

Small bulbs producing grassy leaves near the ground, and very slender but stiff naked stems bearing a head of waxy flowers of great lasting quality. Their culture is the same as for Narcissus and just as easy as for that flower. They are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially hoppy under oak and deciduous trees, in the rock garden, or in rough, gritty soils.

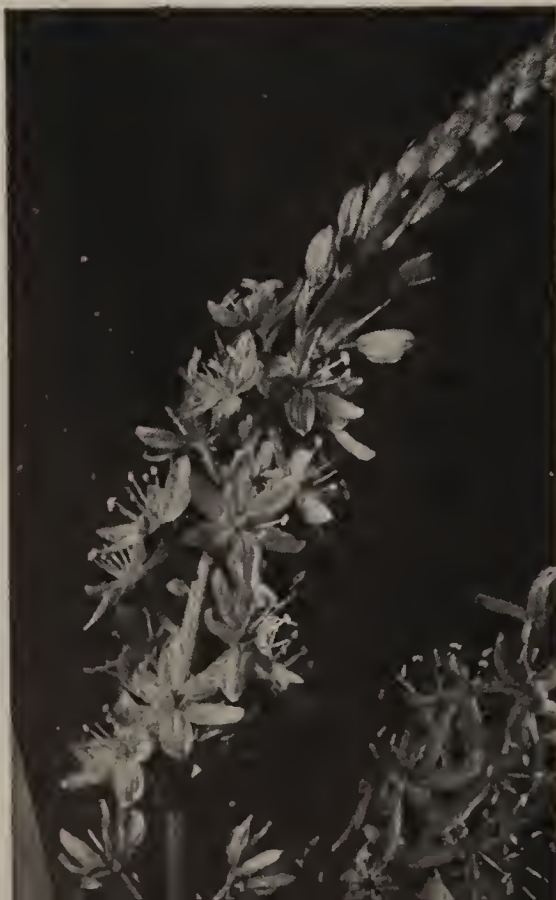
- \*Mixed Varieties** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
This mixture contains the following colors: blue, red, yellow, white, and is good for naturalizing. Bulbs self-sow and increase quite rapidly.

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Amaryllis Hippeastrum



Camassia Leichtlini



Allium Neapolitanum





## Calochortus

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. All Mariposas are forms of Calochortus, yet there are several strains, all with the slender grace of stem belonging to the species. Cup-shaped flowers, one to many on a stem, wonderfully marked with eyes and dots and pencillings in rich colors, are characteristics. Yet each strain carries out the plan on a color scheme of its own, and then can be compared only with the Orchids in wonderful variability of beauty. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings are so much like those of a butterfly's wings. The bulbs are small and should be planted about 2½ inches deep and covered during winter.

\***Clavatus** Doz. \$1.30, 100 \$10.00

The largest flowered and the stoutest stemmed of all Mariposa Tulips. The blooms, which are shaped like a bowl, are often over 4 inches across, of a deep yellow, and the lower half covered by stiff yellow hairs.

\***Venustus, El Dorado** Doz. \$0.75, 100 \$5.50

They grow from 1 to 2 feet high and branch. The flowers are simply marvelous in their variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through white, lilac to purple and again through shades of pink to clove-red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or gritty, and will grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed colors.

\***Venustus oculatus** Doz. \$0.75, 100 \$5.50

Wonderfully varied in whites and creams. More or less tinted purple, and with very rich eyes. We have had the flowers 4 inches across. The plant is a good grower, and the flowers are most satisfactory.

\***Finest Mixed Colors** Doz. \$0.65, 100 \$4.50, 1000 \$40.00

This is a lovely mixture containing many varieties; planted in a sheltered spot in the rockery they will make a charming lot of color.

## Camassia

(Hardy)

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 3 to 4 feet high with as many as a hundred star-shaped flowers measuring 1½ inches across and flowering in long succession.

\***Esculenta** Doz. \$0.55, 100 \$3.75, 1000 \$32.50

Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Plant 4 inches deep. Extra heavy bulbs.

\***Leichtlini** Doz. \$0.85, 100 \$6.50

Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white. Extra heavy bulbs.

## Calla - Zantedeschia

Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, worm water given several times during the week will hasten the flowering period and increase the number of blooms. Plant but one in a pot. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

\***Alba Maculata** Doz. \$2.05, 100 \$13.50

The abundant spear-shaped leaves are spotted silvery white all over, reaching a height of 18 inches, and are produced abundantly. The white flowers are small and trumpet-shaped with crimson blotch at the base. Excellent near pool or in a bog garden. Plant outdoors in spring.

\***Elliottiana (Yellow Calla)** Doz. \$2.20, 100 \$15.00

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject.

\***Godfrey (White Calla)** Doz. \$2.30, 100 \$16.00

Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant.

\***Rehmanni** Doz. \$0.70, 100 \$5.00

The pink or rose Calla. A rather uncommon species native of North America. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or indoor culture.

## Chlidanthus Fragrans

Bright yellow trumpet-shaped flowers on stems 12 to 15 inches tall. Cuts well. Strong, pleasant fragrance. Bulbs must be kept dry in fall and winter like Gladioli. Prefers full sun in any garden soil. Blooms in early summer. Delivery late fall. Doz. \$2.25, 100 \$15.00



Chionodoxa Gigantea



Chionodoxa Tmolii

## Chionodoxa - Glory-of-the-Snow

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore excellent in the rockery as well.

### STANDARD VARIETIES

\***Luciliae** Doz. \$0.35, 100 \$2.25, 1000 \$17.50  
Top size bulbs. Bright blue, white center. Flowers often with 6 to 8 blooms on each stem.

\***Sardensis** Doz. \$0.40, 100 \$2.50, 1000 \$20.00  
Top size bulbs. Same as above with true gentian-blue flowers.

### RARE AND UNUSUAL VARIETIES

**Gigantea (Alleni)** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Large light blue flowers, most charming in mosses.

**Gigantea alba** Doz. \$1.10, 100 \$8.00  
Rare variety with large snowy white flowers.

**Luciliae alba** Doz. \$1.10, 100 \$8.00  
A very beautiful pure white variety of the Luciliae.

**Luciliae rosea** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
A fine variety with pink flowers of the Luciliae form.

**Tmolii (Tmolusi)** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Bright blue and white, flowers later than Luciliae and is very useful for prolonging the flowering season of these charming bulbs.





Colchicum Autumnale Major



Colchicum Speciosum

## Colchicum - Meadow Saffron

(Giant Autumn-Flowering Crocus)

Colchicum are autumn-flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rock plants such as Cerastium, Vinca, Pachysandra, and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage. Blooming in September and October when flowers in the rockery are scarce, they are especially valuable. They may also be planted in the open woods or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early November outdoors, and will not suffer in the least.

- |   |                           |
|---|---------------------------|
| <b>Agrippinum (Parkinsoni)</b>  | Each \$0.40, Doz. \$4.00  |
| Checkered rosy purple.  |                           |
| <b>Autumn Queen</b>   | Each \$0.40, Doz. \$4.00  |
| <b>*Autumnale</b>   | Doz. \$2.40, 100 \$17.00  |
| Commonly called the Autumn Crocus; free-flowering; of easy culture.                                     |                           |
| <b>Autumnale olba</b>   | Doz. \$3.10, 100 \$20.00  |
| Pure white, increasing fast; free flowering.  |                           |
| <b>Autumnale olba plena</b>   | Each \$0.80, Doz. \$8.00  |
| Large, double white flowers.  |                           |
| <b>*Autumnale major</b>   | Doz. \$2.40, 100 \$17.00  |
| A large variety with massive flowers of rosy purple.  |                           |
| <b>Autumnale roseo plena</b>  | Doz. \$3.10, 100 \$20.00  |
| Double, rosy lilac flowers.   |                           |
| <b>*Barnmuelleri</b>  | Each \$0.40, Doz. \$4.00  |
| Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one of the finest species; early flowering. |                           |
| <b>Giganteum</b>  | Each \$0.40, Doz. \$4.00  |
| Large, soft violet, white center, late flowering.   |                           |
| <b>*Speciosum</b>   | Doz. \$3.10, 100 \$20.00  |
| Deep rose-purple; very large, stout and fine.   |                           |
| <b>Speciosum album</b>  | Each \$1.35, Doz. \$13.50 |
| White, very large.  |                           |
| <b>The Giant</b>  | Each \$0.60, Doz. \$6.00  |

## Autumn Flowering Crocus Species

(September, October, November Flowering)

- |   |                                       |
|---|---------------------------------------|
| <b>Asturicus</b>  | Doz. \$0.80, 100 \$6.25               |
| A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.  |                                       |
| <b>Hyemolis</b>   | Doz. \$1.35, 100 \$10.00              |
| Many small white flowers, exterior marked with few black lines.   |                                       |
| <b>Iridiflorus (Byzontinus)</b>   | Doz. \$3.50, 100 \$25.00              |
| Large, purple outer segments, inner segments pale lilac, much branched; lilac anthers, distinct and handsome.   |                                       |
| <b>Loevigatus Fontenoyi</b>   | Doz. \$2.30, 100 \$16.00              |
| Beautiful soft ageratum-violet flowers, exterior bronzy feathered, flowering December.  |                                       |
| <b>Longiflorus melitensis</b>   | Doz. \$1.30, 100 \$9.50               |
| Soft lilac, feathered deep yellow at base, anthers yellow; stigmata orange-red. Violet-scented.   |                                       |
| <b>Medius</b>   | Doz. \$1.80, 100 \$12.50              |
| Flowers lovely rich violet with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest.   |                                       |
| <b>Nudiflorus</b>   | Doz. \$1.30, 100 \$9.50               |
| Flowers rich clear purple. At one time naturalized in the Midland Counties of England.  |                                       |
| <b>*Pulchellus</b>  | Doz. \$0.80, 100 \$6.25               |
| Lavender-blue with white anthers and orange-spotted throat; a lovely species found growing in the heathy thickets bordering the Bosphorus.  |                                       |
| <b>Solzmonni</b>  | Doz. \$0.80, 100 \$6.00               |
| Lilac, dark feathered, delighting in a damp soil.   |                                       |
| <b>*Sativus (Saffron Crocus)</b>  | Doz. \$0.45, 100 \$3.00, 1000 \$25.00 |
| Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.   |                                       |
| <b>*Speciosus</b>   | Doz. \$0.40, 100 \$2.75, 1000 \$22.50 |
| Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine autumn Crocus.  |                                       |
| <b>*Speciosus Aitchinsoni</b>   | Doz. \$0.55, 100 \$4.00, 1000 \$35.00 |
| Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late.  |                                       |
| <b>Speciosus albus</b>  | Doz. \$1.25, 100 \$9.00               |
| Grand pure white variety, large snow-white flowers are produced in abundance and are marvelous when seen coming through dwarf Sedums or springing up as from nowhere under the shrubs.  |                                       |
| <b>*Speciosus, Artobir</b>  | Doz. \$0.55, 100 \$4.00, 1000 \$35.00 |
| Pale blue, dark feathered, large flowers. This variety contrasts well with the white form.  |                                       |
| <b>*Speciosus globosus</b>  | Doz. \$0.55, 100 \$4.00, 1000 \$35.00 |
| Bright blue, very late and most useful in prolonging the flowering period.  |                                       |
| <b>*Speciosus, Pollux</b>   | Doz. \$0.55, 100 \$4.00, 1000 \$35.00 |
| Pale violet-blue, exterior silvery white; very large, new, most attractive.   |                                       |
| <b>*Zonatus</b>   | Doz. \$0.50, 100 \$3.25, 1000 \$27.50 |
| Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds, lovely in the rock garden or under tall shrubs. Does well planted under trees between Vinca, Pachysandra, or other ground covers. Easily grown indoors. |                                       |



Above: Crocus Speciosus Albus



Below: Crocus Speciosus, Pollux



## Spring-Flowering Dutch Crocus

The finding of these Crocus in bloom is one of the genuine delights of life. Though we may eventually plant them by the thousands or may have been so long at gardening that little surprises us, yet that first Crocus is a great event. And we suggest that in every garden, no matter how large or how small, there be some definite Crocus corner which we can watch during those early days of March. **Prices quoted are for top size bulbs.** The larger the bulb, the greater the number of blooms.

### NEW GIANT-FLOWERING VARIETIES

* <b>Amethyst</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Fine porcelain, with lighter stem; very brilliant.	
* <b>Snowstorm</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Pure white, globular flowers of great beauty.	
* <b>Enchantress</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Clear porcelain-blue, large flowers; very pleasing; early.	
* <b>Golden Goblet</b>	Doz. \$0.45, 100 \$3.00, 1000 \$25.00
Giant golden yellow flowers in great quantities.	
* <b>Grand Lilac</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Pure lilac. Largest lilac flower known; early.	
* <b>Ivanhoe</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Dark violet-blue; deep and intense coloring.	
* <b>L'Innocence</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Pure white, large flowers in great quantities; early.	
* <b>Midnight</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Dark blue; medium early. Lovely dark variety.	
* <b>Queen of the Blues</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Dark blue; one of the best.	
* <b>Striped Beauty</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Lilac, striped white, early.	
* <b>Striped Queen</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00
Blue, striped white, late.	
* <b>Vanguard</b>	Doz. \$0.50, 100 \$3.50, 1000 \$30.00
(New). A lovely free-flowering light blue variety blooming two weeks earlier than any listed in this group. This is the first year it is offered by us. Quite rare and most attractive.	

### STANDARD VARIETIES

* <b>Baron Von Brunow</b>	Doz. \$0.35, 100 \$2.25, 1000 \$17.50
Large bluish mauve; very free flowering.	
* <b>Purpurea grandiflora</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Large purple-blue; late. Beautiful.	
* <b>King of the Whites</b>	Doz. \$0.35, 100 \$2.25, 1000 \$17.50
Large white. One of the best whites.	
* <b>Maximilian</b>	Doz. \$0.35, 100 \$2.25, 1000 \$17.50
Very large, pure porcelain blue; very delicate.	
* <b>Mont Blanc</b>	Doz. \$0.35, 100 \$2.25, 1000 \$17.50
Pure white. Fine standard variety.	
* <b>Mammoth Yellow</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Golden yellow flowers in abundance.	
* <b>Sir Walter Scott</b>	Doz. \$0.35, 100 \$2.25, 1000 \$17.50
White striped lilac.	

* <b>Mixed Colors of the Standard Varieties, No. 1 size</b>	Doz. \$0.30, 100 \$2.00, 1000 \$15.00
* <b>Mixed Colors of the New Giant Flowering Crocus</b>	Doz. \$0.40, 100 \$2.50, 1000 \$20.00



Above: *Crocus biflorus*

Below: *Crocus susianus*



*Crocus sieberi* Grown in the House

## Spring-Flowering Crocus Species

Besides the Dutch Cracuses there are certain species that bloom very much earlier in the year, often before the snow has gone.

*Crocus imperati*, pale lilac with buff jackets, often flowers in late February, and is closely followed by *Crocus sieberi*, a fuller, purer mauve sort; it has as a companion the deep rich yellow *Crocus susianus*, which is even more attractive in the bud stage with its dark, rich brown flowers on the exterior of the segments. Once planted, they will take care of themselves for many years. Then comes *Crocus tommasinianus*, an exquisite vose-like form, in color varying from a pale mauve to quite a rich purple.

Charming in the rock garden planted between *Sedum* or other creeping plants.

<b>Aureus (Moesiacus)</b>	Doz. \$1.10, 100 \$8.00
Deep golden yellow.	
<b>Aureus sulphureus concolor</b>	Doz. \$0.95, 100 \$7.00
Pale yellow.	
* <b>Biflorus</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
White, outside purple lined. Slightly scented.	
<b>Biflorus argenteus</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
White, violet shaded, very free.	
<b>Biflorus pusillus</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
White, orange throat, small flowers.	
<b>Biflorus weldeni</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
White, outside grayish blue shaded.	
<b>Biflorus weldeni albus</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
White.	
<b>Chrysanthus, E. Aug. Bowles</b>	Doz. \$5.00, 100 \$35.00
Butter-yellow, outside base bronzy gray tinged, large and beautifully rounded blossoms, the most beautiful of all <i>Crocus</i> species.	
<b>Etruscus</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
Self-colored mauve flowers.	
<b>Fleischeri</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
White, anthers orange-red.	
* <b>Imperati</b>	Doz. \$0.55, 100 \$4.00, 1000 \$35.00
A very beautiful early-flowering species. The outside petals are buff and feathered with purple lines, inside rich violet. It is one of the earliest species to open its flowers. Specially recommended.	
* <b>Korolkowi</b>	Doz. \$0.80, 100 \$6.25
This unusually fine early species is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and under trees. The color is brilliant golden yellow shading to orange, while exterior of the petals is shaded bronze; the very earliest of spring flowers.	
* <b>Sieberi</b>	Doz. \$0.50, 100 \$3.25, 1000 \$27.50
This is a very lovely spring-flowering variety which will bloom as early as February. The graceful flowers are a delicate blue with gold in the throat. Potted in October they will bloom for Christmas. Can be grown easily in pebbles or peat in water throughout the winter, same as Paper-White Narcissus.	
<b>Stellaris</b>	Doz. \$0.75, 100 \$5.50
Orange, exterior marked with a few black lines.	
* <b>Susianus (Cloth of Gold)</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing.	
* <b>Tommasinianus</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing, especially in woods or shady places. No other <i>Crocus</i> does as well and multiplies or flowers as freely from one year to another without care or attention.	
<b>Tommasinianus, Whitewell Purple</b>	Doz. \$0.55, 100 \$3.75, 1000 \$32.50
A charming variety with many small reddish purple-colored flowers, very free.	
<b>Vernus albus</b>	Doz. \$2.05, 100 \$13.75
Dainty white flowers.	
* <b>Versicolor picturatus (Cloth of Silver)</b>	Doz. \$0.40, 100 \$2.75, 1000 \$22.50
White outside, purple feathered, very pretty and free.	



## Eremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well-drained border. They should be planted in early fall only. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection.

The following list includes some of the finest and rarest in commerce, all flowering in July. No. 1 and No. 2 size roots not guaranteed to bloom first year.

- \***Bungei** Each \$0.75  
Vigorous, enormous spikes of widely expanded flowers of clear yellow. Six feet high.
- \***Elwesianus** Each \$1.50  
Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high.
- \***Elwesianus albus** Each \$1.50  
Pure white flowers similar in form and height to the preceding. A magnificent novelty.
- \***Himalaicus** Each \$1.00  
Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.
- \***Rabustus** Each \$1.50  
Rosy pink flowers in a spike 3 to 4 feet long, standing on an 8- to 10-foot stem. One of the finest in the group.
- Shelford Hybrids** Each \$0.60, Doz. \$6.00  
Grand, tall hardy hybrids, the inflorescence 3 feet long, studded with myriads of coppery pink, orange, pale yellow, and pink flowers, shot with delicate bronze. Rare and richly colored. They grow to an average height of 7 feet. For garden planting as well as for cutting we believe these hybrids to be the best. They make a stunning show in the garden as well as indoors. For several years we have been increasing our stock so we could offer roots at a popular price. We suggest that they be planted in groups of not less than 3, better effects are created if planted in masses of six or a dozen. We have made our price low to enable you to do this. All plants we send out are flowering size.

### SHELFORD HYBRIDS NAMED VARIETIES

- Isobel.** Orange with pink shading. Each \$1.25
- Maanlight.** Pale yellow. Each \$1.25
- Rasalind.** Bright pink. Each \$1.25
- White Beauty.** Pure white. Each \$1.25

## Eremurus 3-Year-Old Seedlings.

During the past few years there have been many requests for Eremurus seed and young plants. The seed of Eremurus is difficult to germinate; we, therefore, never offered it because it was bound to lead to disappointment. Seedling roots, one or two years old, are too small for the average person to care for, but we are now able to offer some fine roots which are three years old. We know these will grow without trouble and surely are the same varieties as offered above. It will be well worth your while to plant a few of these healthy young roots for growing on.

- \***Eremurus Seedlings** Doz. \$4.25, 100 \$30.00

Eremurus



## Eranthis - Winter Aconite

### Plant Bulbs Immediately Upon Receipt

These produce about two weeks before the Crocus are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt, firmly, 2 inches deep in shade or full sun, about 18 bulbs to a square foot.

- \***Cilicia** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Deep yellow flower, foliage bronzy and finely cut; lovely rock garden variety.
- \***Hyemalis** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs at once when received.

## Erythronium - Trout Lilies

These are charming woodland plants, producing in early April, small lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rocky.

Their beauty is enhanced by their richly mottled leaves. All grow about 6 to 7 inches high.

- \***Californicum** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Cream colored, often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.
- \***Californicum bicolor** Doz. \$0.70, 100 \$5.25  
The flowers open upwards showing the inner half to be rich chrome-yellow, the outer half pure white, and are deliciously fragrant. It grows easily and flowers freely.
- \***Citrinum** Doz. \$0.70, 100 \$5.25  
A native of Southwestern Oregon; is rather stouter in habit than the last; flowers creamy at the outside, citron center.
- \***Grandiflorum robustum** Doz. \$0.95, 100 \$7.00  
A most distinct species, usually found in the mountains of the West. The leaves are not mottled but a plain green. The flowers are of the brightest buttercup-yellow.
- \***Hendersani** Doz. \$0.70, 100 \$5.25  
Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.
- \***Hartwegi** Doz. \$0.70, 100 \$5.25  
A lovely Erythronium. With the stout habit of this group, it has exquisite bright yellow flowers, orange at center.
- \***Revalutum Johnsoni** Doz. \$0.90, 100 \$6.75  
The most beautiful of all the Erythroniums. A stout plant producing exquisite rose-pink flowers.
- \***Tualumnensis** Doz. \$0.80, 100 \$6.25  
Glacier Lily, Mountain Lily, or Golden Easter Lily. One of the most beautiful and rarest of Dog Tooth Violets. Do best in shady woodland places, well drained soil. Not unusual to see stem with ten to twelve golden flowers, the flowers often being three inches across. Excellent for cutting. Plant in colonies.
- \***Mixed** Doz. \$0.70, 100 \$5.25  
This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade.

Freesias







*Galanthus Byzantinus*



*Fritillaria Recurva*



*Fritillaria Meleagris, Aphrodite*

## *Freesias*

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the following treatment: Procure the bulbs as early as possible and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bulbs planted early, say August and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

- \***Elder's Giant White** Doz. \$1.05, 100 \$7.75  
Giant pure white flower on long stem. The largest white Freesia.
- \***Golden Daffodil** Doz. \$0.55, 100 \$3.75  
A rich daffodil-yellow color, such as is seen in the popular Daffodil, King Alfred. The flowers are large, well formed.
- \***Mrs. Marc Peters** Doz. \$0.55, 100 \$3.75  
Very attractive deep rosy salmon with splendid clear color. Extra strong, vigorous growth and long, sturdy stems make it a valuable cut flower.
- \***Purity Superflora** Doz. \$0.55, 100 \$3.50  
A magnificent, snowy white; of very large size and great length of stem. A truss bearing from 8 to 10 buds, of which six are often open at one time.
- \***Pink Beauty** Doz. \$0.55, 100 \$3.75  
A giant rose-pink Freesia with broad petals forming a flat, open flower. Greatly admired; it is like an orchid spray.
- \***Wisteria** Doz. \$0.60, 100 \$4.00  
A fine, large flowering variety in the blue shades. Blooms of good size and deep bluish lavender in color. One of the best, if not the best, blue-lavender.
- \***Mixed Colors** Doz. \$0.55, 100 \$3.75  
A lovely mixture made up out of many varieties. All the shades of the rainbow.

## *Fritillaria Imperialis*

(Crown Imperials)

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun, and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "grandmother's favorites" and should be in every hardy border or old-fashioned flower garden.

- \***Aurora** Doz. \$3.25, 100 \$22.50  
Red-orange. This is the common Kaiser Crown. Height 30 inches.
- \***Foliis argenteis vittatis** Each \$0.45, Doz. \$4.50  
Beautifully silvery striped leaves with orange-red flowers. Height 30 inches.
- \***Maxima, Red** Doz. \$3.25, 100 \$22.50  
Robust and strong growing variety with large, orange-red flowers. Height 34 inches.
- \***Maxima, Yellow** Each \$0.60, Doz. \$6.00  
Large yellow flowers of robust growth and a fine garden plant. Height 34 inches.
- \***Orange Brilliant** Each \$0.25, Doz. \$2.50  
Orange-brown, heads with large flowers, very fine, strong and robust growing variety which we can recommend as one of the best. Height 36 inches.

## *Fritillaria - Mission Bells*

The true Mission Bells do better in a clay soil in full sun. The woodland Fritillarias like woodland soils and conditions, and in cultivation some shade and a free soil. They are hardy as far north as Wisconsin.

- \***Lanceolata** Doz. \$0.70, 100 \$5.00  
Grows from 1½ to 3 feet high. The flowers are green and brown mottled prettily, produced on top of the stem, a most attractive variety.
- \***Recurva** Doz. \$0.95, 100 \$7.25  
Is as beautiful, and much resembles a Lily. In size and habit like Lanceolata with orange-scarlet flowers of a lovely clear brilliant coloring.
- \***Pudica** Doz. \$1.25, 100 \$9.00  
Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.
- \***Mixed Varieties** Doz. \$0.85, 100 \$6.50  
This mixture is made up of Mission Bells and varieties of Meleagris, and would be very interesting in the rockery.

## *Fritillaria - Guinea Hen Flower*

Fritillarias are lovely bulbous plants for rock garden or indoor culture. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Chocolate Lilies.

- \***Meleagris** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Bronze-purple. These produce in early April dwarf, pendent, reddish brown and purple bell-shaped flowers in curiously checkered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for Freesia.
- \***Meleagris alba** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
This is the pure white form of this interesting type described above. Twelve inches high.
- \***Meleagris, Aphrodite** Doz. \$0.90, 100 \$6.75  
A very fine strong growing variety with large white flowers quite a little better than the common alba. 14 inches high.
- \***Meleagris, Artemis** Doz. \$0.90, 100 \$6.75  
Flowers greyish purplish checkered, very fine variety. 14 inches high.

## *Galanthus - Snowdrops*

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and coal soil. To get a lovely effect they must be planted thickly, while they can be grown under trees and shrubs, in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered, or next year's blooms may be spoiled.

- \***Nivalis** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a lifetime.
- \***Nivalis flore pleno** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Double form of the common Snowdrop, requiring same care.
- \***Elwesi** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
This is a larger type than the old-fashioned Galanthus Nivalis and comes from Southern Europe. It is a very fine kind for the warm parts of the United States where the common Snowdrop does not do so well.
- \***Byzantinus** Doz. \$0.85, 100 \$6.50  
The Byzantine Giant Snowdrop; broad shiny leaves like Galanthus Plicatus and large snow-white globular flowers. Very early flowers; in mild winters we often have flowers here in January. It requires a somewhat sheltered position. May be gently forced in pots.



## Gladiolus Nanus

### New Tecolote Hybrids

They can be forced by the end of March, and come in very useful when most of the other bulbs have gone. In moderate climates these bulbs are planted outdoors. They multiply rapidly and are splendid cut flowers. They should be planted in the fall and protected with straw to prevent damage from frost. Slender stems and dainty orchid-like flowers.

**"Tecolote" Hybrid Mixture** Doz. \$0.70, 100 \$5.00  
Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lavender-blue, orchid, salmon, pink, rose, scarlet, orange and many others.

**Gladiolus, Tristis Hybrids** Doz. \$1.30, 100 \$9.50  
A decided improvement on Gladiolus tristis concolor. Flowers resemble them but slightly larger and many nearly white. Has the same pleasant spicy fragrance at night or when placed in a darkened room. Stems 15 inches to 3 feet tall. Blooms earlier than Gladiolus tristis concolor. Very desirable for cutting and forcing.

## Haemanthus Coccineus

**Haemanthus coccineus** Each \$1.00  
"Blood flower." One of a large group of tropical and sub-tropical bulbs of the Amaryllis family all of which are interesting and curious and some very showy. This variety has two bright green opposite leaves 3 to 5 inches wide and 1 to 2 feet long lying flat on the ground, growing in the winter. The single bright red flower appears in the fall before the leaves. It is a large cluster or umbel 2 to 4 inches across composed of many small flowers closely placed. Stem 6 to 9 inches high, green heavily spotted with red. General appearance striking and curious.

## Iris Species

**Danfordiae** Doz. \$2.50, 100 \$19.00  
A beautiful little Iris from Eastern Asia Minor which was unobtainable for many years; bright golden flowers resembling in form Iris reticulata, produced in early February. Height 3 inches.

**Histrioides major** Doz. \$2.50, 100 \$19.00  
A beautiful Iris having flowers varying from purple-blue to bright blue with white blotches on falls and a narrow orange crest. It is larger than I. reticulata and blooms earlier. Height 6 inches. First-Class Certificate R. H. S.

**\*Reticulata (Fragrant Iris)** Doz. \$1.30, 100 \$9.50  
This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4- or 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you.

**Iris Pavonia (Peacock Iris)** Doz. \$1.75, 100 \$12.00  
A showy little South African Iris growing a foot tall. The lovely pure white flower petals are marked with a triangle of blue, giving a Peacock-eye effect. Fine for borders and rock garden planting. Perfectly hardy.

## Spanish Iris

**Golden Wonder** Doz. \$0.70, 100 \$5.00  
Standards and falls golden yellow, both very much frilled. A very graceful and attractive flower and the only Spanish Iris really worth listing. 26 inches.

## Dutch Iris

### Improved Spanish Iris—For Garden Planting

This very distinctive group is of recent origin and has in a few years won international recognition. The flowers are not only superior in substance, brilliancy and purity of color but also earlier, larger and of greater refinement than the old Spanish Iris. The new hybrids we offer are readily distinguished by the narrow orange stripe on the falls, while the older varieties have a larger yellow blotch. These Iris are unsurpassed as cut flowers, since they will stand any amount of handling, lasting fully a week in water. Their hardiness and interesting color range have made them very popular for garden planting. In extreme climates they need some protection. The varieties we list have been carefully selected to give the full range of colors.

**\*A. Bloemaard** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Standards dark purplish blue; falls lighter blue; very large flower; early. 20 inches.

**\*Golden Bronze** Doz. \$0.95, 100 \$7.00  
Standards dark violet edged bronze; falls attractive golden bronze, very beautiful. 22 inches.

**\*Golden Glory** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
Standards golden yellow; falls darker; the dark Yellow Queen. 24 inches.

**\*Jacob De Wit** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium priced blue. 22 inches.

**J. Mathan** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
Beautiful novelty; pale cornflower-blue self color. 24 inches.

**\*Leonardo da Vinci** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Standards creamy white; falls canary-yellow with orange stripe; very large flower; early. 28 inches.

**\*Poggenbeek** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
Standards and falls uniform dark blue; great improvement on Imperator. 30 inches.

**\*Therese Van Duyll-Schwartz** Doz. \$0.50, 100 \$3.50, 1000 \$35.00  
Standards pale cornflower-blue; falls pure white, with very narrow orange stripe; excellent cut flower. 24 inches.

**\*White Excelsior** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
Uniform pure white; falls very broad, very good form and substance; very early forcer; the best medium priced white. 22 inches.

**\*W. Verschuur** Doz. \$0.75, 100 \$5.50  
Standards violet, tinged bronze; falls bronze. Excellent novelty. 28 inches.

**\*Yellow Queen** Doz. \$0.75, 100 \$5.50  
Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches.

**\*Mixed** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
A lovely mixture made up of the above varieties.

### 100 Bulbs in 5 Varieties for \$3.50

This collection will be made up of 5 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

## Iris Tingitana Hybrid

Especially Recommended for Early Forcing in Greenhouse  
Excellent in the Garden Also

**\*Wedgewood** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.

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Gladiolus Tristis

Ixia, Bloem Erf



Spanish Iris, Golden Wonder



# English Iris

These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

## NAMED VARIETIES

<b>Mont Blanc</b>	Doz \$0.95, 100 \$7.25
Pure white; blooms often two or three on one stem.	
<b>Othello</b>	Doz \$0.95, 100 \$7.25
Rich dark blue flowers of excellent substance.	
<b>Queen of the Blues</b>	Doz. \$0.95, 100 \$7.25
Pure light blue flowers. A lovely sort for the garden as well as for cutting.	
<b>Royal Blue</b>	Doz. \$0.95, 100 \$7.25
A lovely violet-blue flower of good lasting quality.	
<b>Sir William Mansfield</b>	Doz. \$0.95, 100 \$7.25
Clear purple-blue flowers; exceptionally good for cutting.	
<b>*Choice Mixed Shades</b>	Doz. \$0.75, 100 \$5.50

## Ixia - Corn Lilies

<b>Bloem Erf</b>	Doz. \$0.75, 100 \$5.50
Recently introduced hybrid from South Africa, quite different from other Ixias. Blooms in late spring. Wiry stems 4 to 5 feet tall with 20 to 40 open flowers in a raceme at the top with several smaller flowering branches below. Color varies from pure white through shades of pink overlaid with a bluish tinge. Excellent for cutting.	
<b>*Mixed</b>	Doz. \$0.35, 100 \$2.25, 1000 \$35.00
These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick layer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fortunate enough to live where the climate is mild should plant them by the hundreds.	

## Lachenalia

The Cape bulb has been terribly neglected in this country. They are long known in Europe under the name of Cape Cowslip. These bulbs are especially useful for forcing as they can be grown in flats or in pots or baskets. All of them do well out-of-doors in milder climates and are showy in beds, borders, and rock gardens and all are easily grown under glass. They have from one to two dozen generally, pendulous, fire-crocker-like flowers, three-quarters to one inch in length on stems six to nine inches and bloom from late November to February, depending on the time of planting and the temperature in which they are grown. The flowers are loosely borne on a tapering spike eight to twelve inches high, but do not droop. Stamens and style in some varieties extend beyond the mouth of the flower.

**Cultural Directions:** The bulbs may be planted five or six in a 5-inch pot in a compost of two parts sandy loam and one part leaf mold. Water sparingly. Place in cold frame until weather becomes too cold, then move to a greenhouse or bring in house. Water may be used frequently in growing stage. May be had in bloom at Christmas. Bulbs multiply freely and may be used from year to year.

<b>Pendula superba</b>	Doz. \$2.00, 100 \$13.00
Flowers brilliant coral red tipped green and purple. Two or three tulip-like green leaves. One of the best and earliest. Excellent for indoor growing. Easily in bloom by Christmas.	
<b>Rector of Cawston</b>	Doz. \$1.80, 100 \$12.50
Flowers scarlet, citron and green; free blooming. Two or three strap-shaped leaves with red spots.	
<b>Tubiflora</b>	Doz. \$1.80, 100 \$12.50
Flowers creamy white, bluish at the base tipped with purple standing nearly upright on a 6- to 12-inch spike. Stem green mottled with purple. One green leaf.	

## Lycoris

<b>Radiata</b>	Doz. \$1.60, 100 \$11.25
Native of Japan and China. Blooms in Fall before leaves appear. Bright red funnel-shaped flowers with wavy segments, somewhat like nerines, on stems 12 to 18 inches tall. Free blooming and easily grown. May be left undisturbed for several years in milder climates when it will make fine showy clumps.	
<b>*Squamigera (Amaryllis Holli)</b>	Each \$0.65, Doz. \$6.50
Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy; must be planted in fall. Cover crown about 4 inches.	

## Leucojum - Snowflake

<b>*Aestivum (Summer Snowflake)</b>	Doz. \$0.85, 100 \$6.50
A very handsome, hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi.	
<b>*Vernum (Spring Snowflake)</b>	Doz. \$0.75, 100 \$5.50
This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. Plant in early fall in a good, light, well-drained soil 4 or 5 inches apart in masses of bold clumps, 2 inches deep. If left alone will bloom year after year.	



English Iris, Mont Blanc and Sir Wm. Mansfield

## Leucocoryne - Glory-of-the-Sun

<b>*Ixioide odorata</b>	Doz. \$1.00, 100 \$7.50
Flowers exquisite light blue on tall, wiry stems and of very long-lasting quality, with faint heliotrope fragrance; for greenhouse culture or out-doors in warm states. March and April flowering. Unquestionably one of the loveliest new bulbs introduced. We predict it to be as much used as Freesias as soon as the price permits its free planting.	

## Lily - of - the - Valley

<b>*Lily-of-the-Valley for Forcing, Berlin Forcing Pips</b>	100 \$6.00, 1000 \$50.00
Sure to flower. Twelve to eighteen pips may be planted in a 6-inch container. Keep the crowns just above the soil. Place them in a temperature of about 70 degrees. Keep constantly moist. Blooms three weeks after planting.	
<b>*Lily-of-the-Valley for Garden Planting.</b>	See page 45.

## Moraea

An interesting group most of which are natives of South Africa, many being new to cultivation. Some are useful for cutting, others for the perennial garden and others still for pot culture and rock gardens. All listed below flower in spring. They show a wide range of colors and vary in height from 6 inches to 3 feet. On most of them the foliage is not important. Same culture as for Freesias.

<b>Glaucopsis (Iris Pavonia)</b>	Doz. \$1.25, 100 \$9.00
Often called Peacock Iris. Flowers white or light blue with peacock eye at base of outer segments. Stems 10 to 15 inches high. Excellent for cutting, forcing, rock gardens and pots.	
<b>Polystachya</b>	Doz. \$1.25, 100 \$9.00
New introduction. Slender plant 18 to 24 inches high with many wiry branches. Well covered with flowers looking at a distance like a close group of butterflies. The outer segments of the flowers are light mauve, penciled with Parma violet, with a bright yellow spot at the base, inner segments light mauve with little penciling. Starts flowering 6 weeks after planting and keeps on 3 to 4 months. Blooms can be had throughout the year in the milder climates by making successive plantings about every 2 months. Very useful in the colder climates as a window pot plant in the winter and out-of-doors in the spring and summer as soon as danger of heavy frosts is over. Planted in clumps it provides a mass of color over a long period and should be very useful in the border. Corms can be held in cold storage at 40 degrees to make successive plantings over a long period.	
<b>Isopetala</b>	Doz. \$1.25, 100 \$9.00
New introduction. Slender well-branched plant 6 to 8 inches high. Flowers similar to Moraea polystachya but lavender in color. Most useful in pots and rock gardens.	

## Mertensia Virginica

(Virginia Blue Bells)

This is indispensable in the garden for color effect; flowers are porcelain-blue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path. We know of no other spring flower which does so well in deepest shade. It flowers from the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places.

<b>*Flowering Roots for immediate effect for naturalizing</b>	100 \$8.00, 1000 \$75.00
We guarantee this root to bloom 100 per cent.	
<b>*Choice Selected Roots for use in the garden</b>	when space is limited and there is only room for the best.
	Doz. \$2.00, 100 \$12.00



# Muscari - Grape Hyacinths

Muscari are charming spring-flowering subjects. They can grow under trees and shrubs and also do well in full sun in the border or at a sunny spot of the rockery, without any special attention. They are best planted immediately on receipt and can remain undisturbed for years. They are absolutely hardy and some varieties are delicately fragrant. *Batryades*, *Azureum* and *Armeniacum* are beautiful when forced in the house, same culture as *Freesias*; while *Plumasum* is always a source of great interest. All are about five inches high.

- \***Armeniacum (Early Giant)** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Deep cobalt-blue flowers, producing many spikes with larger flowers than Heavenly Blue. Excellent for forcing and massing; wonderfully fragrant.
- \***Azureum** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Bright blue, flowering in February; valuable early spring flowers, also fine for forcing in January.
- \***Botryoides coeruleum** Doz. \$0.40, 100 \$2.50, 1000 \$20.00  
Bright blue, very free-flowering at the time of the Crocuses. This is the common blue Grape Hyacinth and fine in the rockery. Foliage is more compact, is better for the rockery than Hyacinth Botryoides.
- \***Botryoides album** Doz. \$0.45, 100 \$3.00, 1000 \$25.00  
This is the white form which is very pretty planted with the blue variety of this type.
- \***Heavenly Blue** Doz. \$0.35, 100 \$2.25, 1000 \$17.50  
While there are several kinds of Muscari we consider this variety the best for mass planting. Their flowers open just about the time that the Crocuses are going. They do well in the wild garden and also in grass not too rank. They are nice under trees and along borders where they may be left undisturbed.
- \***Plumosum (Plume Hyacinth)** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Bearing in May, handsome feathery plumes of violet-colored flowers; very attractive. Height 7 inches. A most unusual and fascinating flower.

## RARE AND UNUSUAL VARIETIES

- Azureum Amphibalis** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Delicate pale blue flowers, later than Azureum.
- Comosum** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Tassel Hyacinth, greenish purple tops. Most unusual rock garden subject.
- Latifolium** Doz. \$0.70, 100 \$5.00  
A very distinct species, top of spike pale blue, lower part dark blue, usually one broad leaf, tall spikes.
- Moschatum minor** Doz. \$1.50, 100 \$10.50  
The Musk Hyacinth, producing little spikes of very fragrant bells which open grayish purple and fade to a yellowish brown bloom in April, and are great in the rockery.
- Moschatum flavum** Doz. \$1.10, 100 \$8.00  
Same as the type but flowers are purple, turning deep yellow.
- Moschatum major** Doz. \$1.40, 100 \$10.00  
Same as the type but flowers are purple, turning pale yellow.
- Neglectum** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Blackish blue, flowers early in spring on stems 8 inches high, remain in bloom a long time.
- Paradoxum** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Large spike with blackish blue flowers, inside green tinged. Stems 8 inches high.

## Ranunculus, New Giant Tecalote Hybrids



Muscari Plumasum

## Nerine

- \***Sarniensis (Guernsey Lily)** Doz. \$0.85, 100 \$6.50  
From 10 to 20 flowers are borne on slender scapes 1 to 1½ feet high in early autumn. They are bright crimson in color, about 1½ inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors, in the North, but in the South may be grown outdoors in ordinary good garden soil.

## Ornithogalum

(Star of Bethlehem)

Very easily grown bulbs, especially *Umbellatum*, which multiplies rapidly under any conditions.

- \***Arabicum** Doz. \$0.75, 100 \$5.50  
Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme South, but must be protected or forced in the North.
- Aureum** Doz. \$1.40, 100 \$10.00  
This new South African bulb has created a sensation with its large, rich golden flowers which will keep for an exceptionally long time after cutting. It is a splendid pot plant for growing indoors during the winter months, carrying its large cupped, brilliant gold flowers in clusters supported on stems 12 inches high. Requires a cool, well-lighted position and a pot or pan of it gives a magnificent long-lasting effect.
- \***Thyrsoides** Doz. \$0.75, 100 \$5.50  
This is the famous Chinchinchee, from South Africa. The flowers are pyramidal shape with the buds of straw color changing to pure white.
- \***Umbellatum (Star of Bethlehem)** Doz. \$0.75, 100 \$5.50  
This is the small white hardy variety that is seen in great profusion and around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

## Oxalis

(Shamracks)

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their clover-shaped leaves are most attractive as well as the small cuplike blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

- Adenophylla** Doz. \$1.10, 100 \$8.00  
A lovely hardy species from Chile, forming small, compact rosettes of foliage and dainty small, lilac-pink flowers opening in the sun, Height 3 inches. Plant in the rock garden or grow in pots in the house from end of August to November. A rare hardy variety, easily grown.
- Bermuda Buttercup** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
Yellow.
- Hirta** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
A lovely pink variety.
- Dutch White** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
White.
- \***Grand Duchess** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Lavender.





*Scilla Hispanica, Blue Queen*

## *Puschkinia*

- \***Libanotica** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
A beautiful little April-flowering bulb prized for the permanent hardy flower border and rock garden; it is also an easily grown indoor pot plant. The flowers are white, shaded and striped a soft clear blue, about 6 inches high.

## *Ranunculus*

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for many years. In the North, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for winter and stored dry until the following season.

- \***Tecolote** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
This new giant *Ranunculus* is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger than the old types.

## *Scilla - Squill*

The rich dark blue of *Scilla bifolia* and the bright blue of *Scilla sibirica* in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in which they grow. They are ideal for the wild garden but they are not to be despised in the border, especially if they are left alone for 2 or 3 years without being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

- \***Bifolia** Doz. \$0.35, 100 \$2.25, 1000 \$17.50  
This species flowers in March with deep gentian-blue flowers. They are very beautiful in combination with the early flowering *Eranthis*, *Snowdrops*, etc.
- Pratensis** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Deep blue flowers in May, very pretty pyramidal heads and sweetly scented; not over 6 inches high. Excellent for the rock garden.
- \***Sibirica (Siberian Squill)** Doz. \$0.50, 100 \$3.25, 1000 \$27.50  
Earliest to flower, connecting the flowering of the *Crocuses* with the *Narcissi*. Fine for naturalizing, producing drooping, bell-like flowers on stems 3 to 4 inches high. Succeeds well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade or full sun. Giant bulbs.
- \***Sibirica** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Large flowering size bulbs, No. 1 grade.
- Sibirica alba** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Pure white form of *Sibirica*.
- Sibirica atrocoerulea** Doz. \$1.60, 100 \$11.50  
Very deep blue, taller and larger spikes than the *Sibirica*.
- Sibirica azurea** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Light blue, distinct and beautiful form of *Sibirica*.
- Sibirica taurica (multiflora)** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
A very charming variety with pretty light porcelain-blue flowers, with darker blue line down the center of the petals; flowers 2 weeks earlier than *Sibirica*.
- Sibirica, Spring Beauty** Doz. \$1.25, 100 \$9.00  
A distinct improvement over the type. The flowers are more numerous, of a wonderfully brilliant rich blue, and grow twice as tall. Highly recommended.

## *Scilla Campanulata*

(Wood Hyacinths)

The English Blue Bells (*Scilla nutans*) with its long varieties (*S. hispanica*) has erect flower-spikes and open campanulate flowers. All are very effective in flower and shrubby borders, and most valuable for wild gardens and woodlands, where they should be largely naturalized. Wood Hyacinths may be planted in bare shady places and odd corners which often have a desert-like appearance which can thus be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow.

- Hispanica (Campanulata)** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
The Spanish Squill, blue.
- \***Hispanica alba maxima** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Large white flowers.
- Hispanica, Amethyst** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
Clear blue; very large spikes.
- \***Hispanica, Blue King** Doz., \$0.50, 100 \$3.50, 1000 \$30.00  
Fine blue, exceedingly free.
- Hispanica, Blue Queen** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Porcelain-blue, tall growing and very free flowering.
- Hispanica, Enchantress** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Delicate pure blue, broad pyramidal spikes, strong stems.
- \***Hispanica, Excelsior** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Large bells, deep blue, very fine, tall and large spikes.
- Hispanica, La Grandesse** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
White, beautiful large spikes, new.
- Hispanica, Peach Blossom** Doz. \$0.60, 100 \$4.25, 1000 \$37.50  
Pale pink, large spikes. New.
- \***Hispanica, Queen of the Pinks** Doz. \$0.50, 100 \$3.50, 1000 \$30.00  
Deep pink, beautiful large spikes.
- Hispanica, Skyblue** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Fine dark blue; late.
- \***Nutans** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
The common Scotch Bluebell or Wood Hyacinth.
- \***Nutans alba major** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Large white form of the above.
- \***Nutans, Blush Queen** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Fine pale pink form of the above.
- \***Nutans rubra** Doz. \$0.40, 100 \$2.75, 1000 \$22.50  
Lilac-red form of the Scotch Bluebell.

## *Sparaxis*

- \***Finest Mixed** Doz. \$0.65, 100 \$4.50, 1000 \$40.00  
Delightful spring-blooming Cape bulbs of the *Ixia* group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates.

## *Sternbergia*

(Hardy—Give Light Protection)

- Lutea major** Doz. \$1.50, 100 \$10.00  
A very effective autumn-flowering bulbous plant producing crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the *Sternbergia* likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden.

## *Trillium*

See page 53, under Hardy Plants.

*Scilla Bifolia*





## *Iriteleia - Milla*

**\*Uniflora violacea** Doz. \$0.55, 100 \$3.75, 1000 \$32.50  
A rootlike bulb which produces in early spring a pale violet-blue flower with white center. Somewhat resembles the Chionodoxa, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hardy, but like a little protection. About 3 inches high.

## *Iritonia*

**\*Cracata** Doz. \$0.55, 100 \$4.00, 1000 \$35.00  
This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as Freesia and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

## *Vallota*

**\*Purpurea** Each \$0.75, Doz. \$7.50  
The Scarborough Lily, a South African native and one of the most attractive of the Amaryllis family, growing sturdily and increasing rapidly. Many flowers slightly cupped, upright, of very bright red. It requires the same culture as the Amaryllis, usually being potted up in the autumn. Avoid over-watering. Very scarce.

## *Veltheimia*

**Viridifolia** Each \$0.60, Doz. \$6.50  
Handsome Cape bulb. Forty to sixty reddish, tubular flowers 1½ inches long, hanging closely from the tip of a stem 15 to 18 inches tall, rising from the center of a rosette of showy bright green, shiny leaves 9 to 12 inches long with wavy edges. Its bold habit and beautiful foliage make it especially useful as a pot plant. Excellent in garden in mild climates and easy to grow under cool glass. Blooms in midwinter.

## *Zephyranthes*

**Ajax** Doz. \$1.15, 100 \$8.50  
A Zephyr Lily. Similar to Zephyranthes candida, but having light yellow flowers on 6- to 8-inch stems. Blooms several times a year if allowed to dry out and then watered. Excellent for pots, rock gardens and borders.

**Robusta** Doz. \$1.15, 100 \$8.50  
Large bright pink flowers appearing in late summer on 6- to 8-inch stems. Foliage during winter and spring. The flowers are large enough and stems long enough to be very useful for cutting. Its adaptability to culture in pots, rock gardens and borders makes it a very useful member of a well-known group.



Muscari, Heavenly Blue. (See page 26.)

## *Rodopel*

### Protects Bulb Plantings

against ravages of rats, mice, moles and other destructive rodents. Rodopel is a new material so highly distasteful to rodents that they refuse to go near it in their search of food. Three years of study in laboratories and in the plantings of nationally known bulb growers have shown that damage by rodents is wholly eliminated when Rodopel is used.

### How to Use Rodopel

It does not kill rodents but drives them away from the plantings. It is harmless to pets and birds.

Rodopel is simple to use. It is only necessary to scatter a small amount (about one heaping tablespoonful—more is harmless) around each bulb at planting time.

For small plantings done with a trowel drop a pinch of Rodopel in the bottom of the hole; set the bulb; partially cover the bulb with soil; then scatter more Rodopel around the bulb to ring it; and cover as usual.

For large plantings where the bed is dug out, scatter Rodopel lightly over the bottom of the bed; set the bulbs in place; spread a small amount of soil to partially cover the bulbs; scatter more Rodopel around the bulbs and cover as usual.

### Rodopel is—

Harmless to bulbs.

Harmless to other vegetation.

Non-poisonous.

Clean and pleasant to use.

Odor pleasant to humans—distasteful to rodents.

Packed in two sizes—

2-gallon size, sufficient for 100 bulbs, \$2.00

5-gallon size, sufficient for 250 bulbs, \$3.75

Recommended for all bulbs liable to be eaten by rodents.

For your convenience in applying Rodopel it is impregnated on high grade peat moss which aids in preparing the bulb bed.

## Wayside Gardens Organic Plant Food Grows Roots

### IT IS NOT A CHEMICAL FERTILIZER

#### — Contains No Fillers —

**What It Is:** Wayside Gardens Organic Plant Food remains available in the soil for a long time, slowly disintegrating. Never causes indigestion. It's a food rich in organic matter that has all the merits of the best rotted manures, and still is in a form as easy to use as the usual fertilizers.

**How To Use It:** Wayside Gardens Special Plant Food is easy to use. The directions are simple. If your garden is an established one, apply twice a year, March first and September first. Use 15 to 25 pounds for top dressing a space of 500 square feet for hardy plants, rock plants, roses, annuals and other flowering plants, shrubs, and bulbs.

In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns use 10 to 25 pounds for top dressing 500 square feet. In making new lawns use double the amount and mix with the soil. Seeding may be done at once. No burning effect will result.

For potted plants, a 3-inch potful of the food, mixed with a bushel of soil, will give you splendid results.

50 lbs. .... \$3.00  
100 lbs. .... 5.00

500 lbs. .... \$17.00  
2000 lbs. .... 65.00

Can be obtained direct from Wayside Gardens only. May be stored for several years without loss of vitality.







# New Phlox

# AUGUSTA

(Plant Patent No. 252)

— the finest American Beauty red phlox ever introduced

A strong growing plant of medium height, about 2½ feet when fully grown, with rich bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. Unlike most Phlox of this color, it does not discolor or bleach in the sun. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.

Wholesale price:

**Doz. \$3.00, 100 \$18.00**

Retail price to be maintained:

**Each 50c, Three \$1.50, Doz. \$4.50**

# Phlox COLUMBIA

(U. S. Plant Patent No. 118)

**A**FTER growing this variety you will agree with every person that has seen it, that it is the greatest Phlox ever introduced. Its strength and vigor is something rarely seen in plants. A well-grown, two-year-old plant will produce from six to fifteen flower spikes. The foliage is rich dark green, leaves covering the stem down to the ground. The flower stalks are about 2½ feet high, stiff and erect. The flowers, when cut, last over a week in water. The color is a delicate pure cameo-pink with faint bluish eye. Without doubt, Columbia is the loveliest pure pink Phlox in existence.

Place your order now for the greatest Phlox you ever saw.

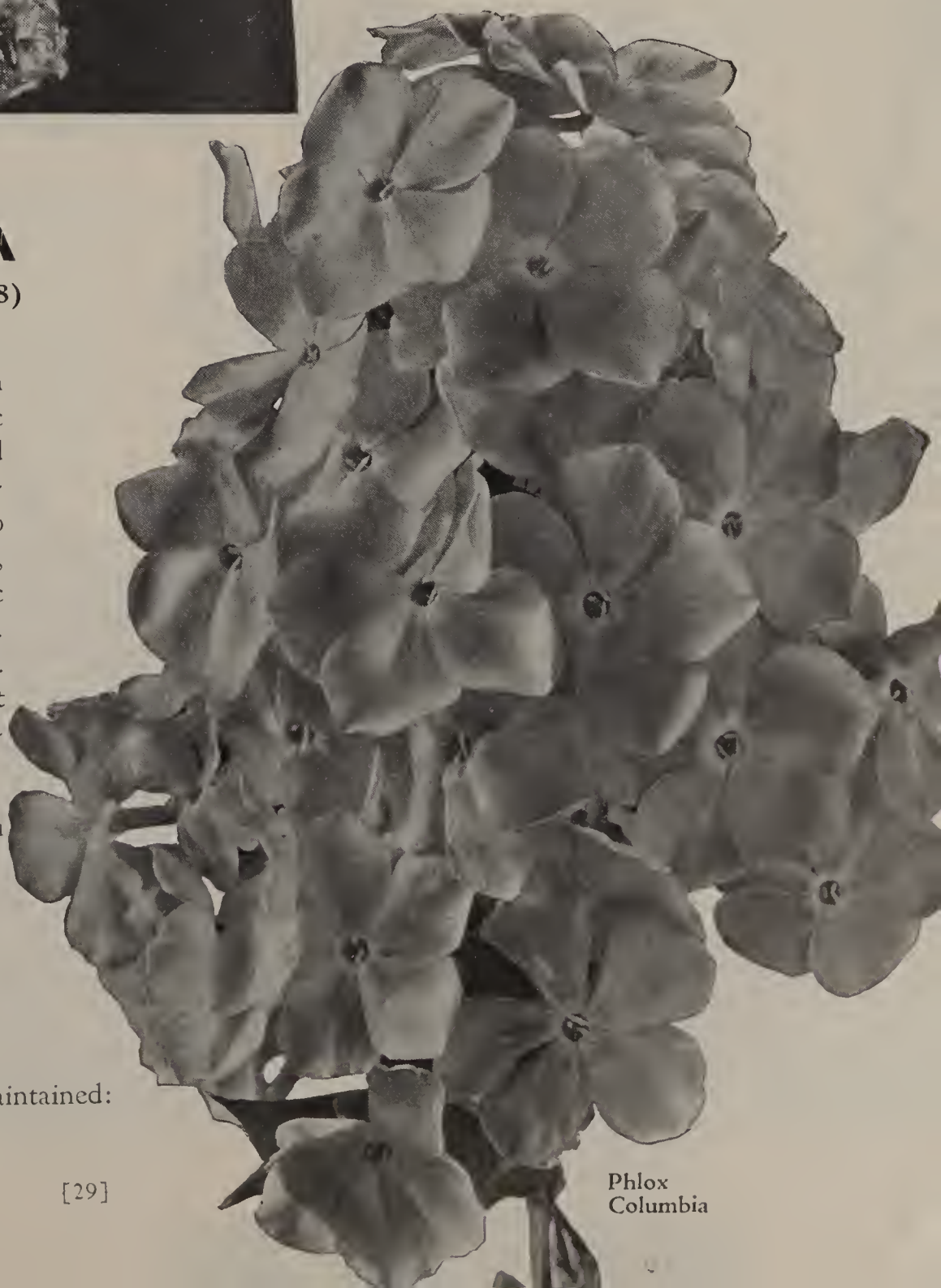
Note the moderate prices!

**3 for \$0.75  
Doz. for 2.25  
100 for 12.00**

It is requested that the following retail prices be maintained:

**Each \$0.45, Three \$1.10, Doz. \$3.30**

[29]



Phlox  
Columbia



# A New Barberry

## Berberis Mentorensis Makes a Better Hedge

*Berberis Mentorensis* (Plant Patent No. 99) is the result of a cross between *Barberry Thunbergi* and *Barberry Julianae*. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew.

In Northern Ohio the leaves remain green until after the holidays, are dropped during the late winter, and new foliage appears early in April. Plants growing south of here retain their foliage much longer. In southern parts of the country *Berberis Mentorensis* is evergreen.

Its most valuable attribute is its ability to withstand heat and drought. Few other shrubs or hedge plants are able to go without water and withstand intense heat as *Berberis Mentorensis* and look as well. During the hottest weather there is never any sign of wilting or burning, much to the amazement of everyone.

Upright growth; easy upkeep (requires really no pruning), and its tenacious foliage, more than compensate for the lack of berries. We heartily recommend *Berberis Mentorensis* to you and claim it to be the best moderately priced and perfectly hardy hedge plant to date.

### Mentorensis does not rust or discolor in hot, dry weather

**First**—it is evergreen practically the year around. Think what that means.

**Second**—its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

**Third**—when used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

**Fourth**—needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

**Fifth**—combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

**Sixth**—is not “choosy” about where it grows. No matter if you can’t make other broad-leaf evergreens, such as Azaleas and Rhododendrons, thrive in your soil, this new Barberry will. It is equally at home whether it is acid or alkaline soil.

### Bushy, young stock, 12 to 15 inches tall:

Three \$0.95, Doz. \$3.00, 100 \$18.00

### Bushy plants, 15 to 18 inches tall:

Three \$1.10, Doz. \$3.30, 100 \$20.00

### A-No. 1 plants, 18 to 24 inches tall, with abundant roots:

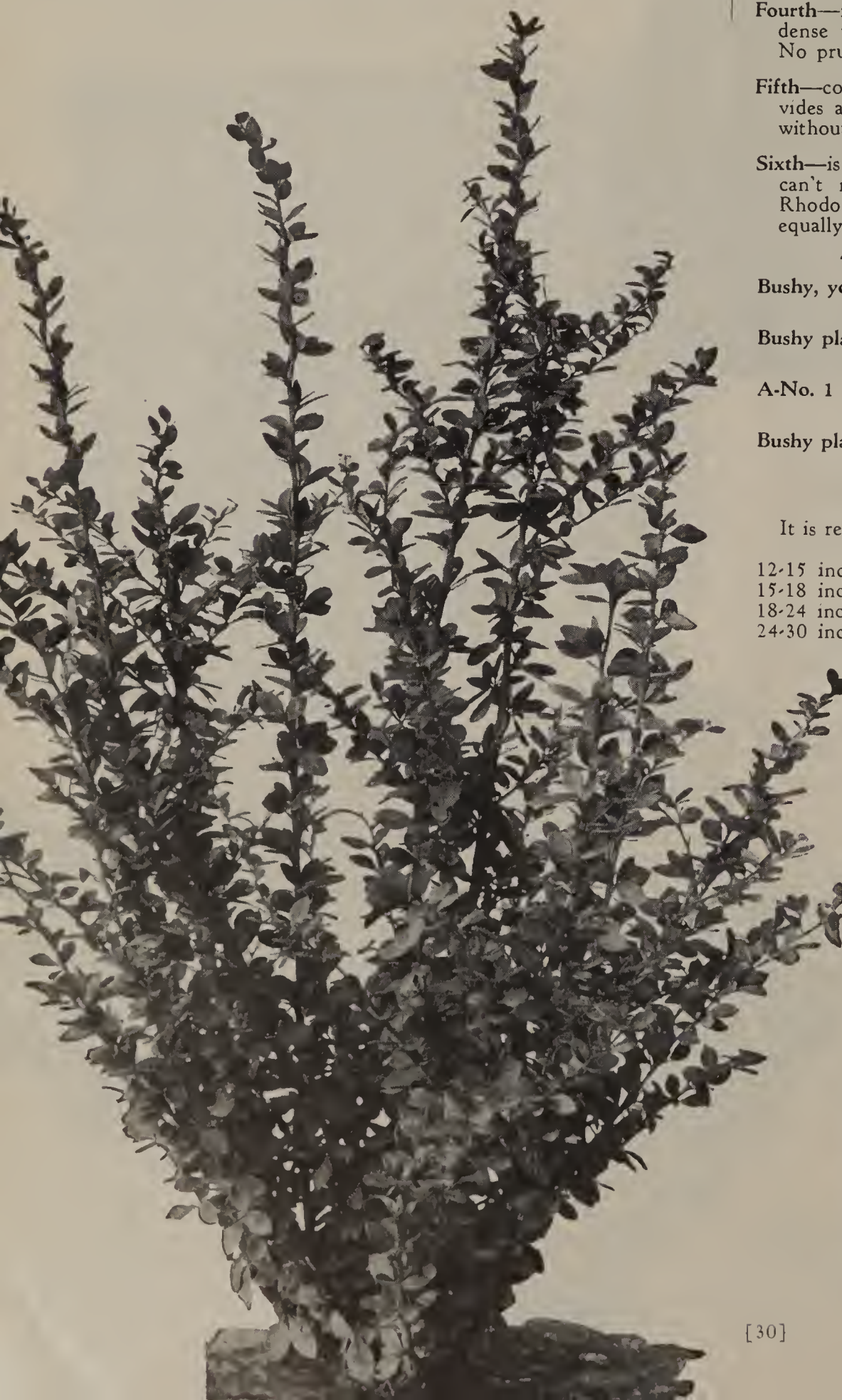
Three \$1.40, Doz. \$4.00, 100 \$25.00

### Bushy plants, 24 to 30 inches tall:

Three \$1.50, Doz. \$4.50, 100 \$30.00

It is requested that the following retail prices be maintained:

	Per 3	Per 12	Per 100
12-15 inch .....	\$1.40	\$4.00	\$25.00
15-18 inch .....	1.50	4.50	30.00
18-24 inch .....	2.00	6.00	40.00
24-30 inch .....	2.60	7.25	50.00



2-year-old Common *Barberry Thunbergi*  
Very undesirable because of its poor habit of growth



# Satisfactory Ground Covering Plants

for shady places where grass will not grow



*Pachysandra Growing Luxuriantly in Shade*

## *Pachysandra Terminalis ( Japanese Spurge )*

A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under

all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees.

1-year-old field-grown plants	100 \$5.50, 1000 \$50.00
2-year-old field-grown plants	100 \$7.00, 1000 \$65.00
2½-inch potted plants, heavy grade	100 \$7.50, 1000 \$70.00

## *Vinca - Periwinkle or Trailing Myrtle*

The Periwinkles are suitable to grow as edgings to shrubbery borders, carpet the ground under the shade of trees, or in shady borders with ferns, lilies, and other bulbs.

**Culture.** Ordinary soil in positions named above. Plant in au-

turn or early spring, 4 to 6 inches apart. Additional beauty is obtained by the interplanting of daffodils, mertensia, or plumbago larpentae. All these bulbs and plants do well planted under Vinca minor.

### **\*Minor**

A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees, or on graves, where it is too shady for grass or other plants.

1-year nursery-grown plants	100 \$5.50, 1000 \$45.00
2-year nursery-grown plants	100 \$6.50, 1000 \$55.00
2½-inch potted plants, heavy	100 \$7.00, 1000 \$60.00

**\*Minor alba.** (2½-inch pots.) Three \$0.85, Doz. \$2.75, 100 \$15.00  
The rare white-flowered form of the variety listed above.

### **\*Minor aurea variegata**

Three \$0.75, Doz. \$2.25, 100 \$12.00

The hardy golden variegated Vinca is a very attractive plant for the rockery or any shady place where a touch of color for the winter is required.

### **Minor, Bowles Variety**

(2½-inch pots) Three \$0.85, Doz. \$2.75, 100 \$15.00

The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.



*Vinca Does Well in Sun or Shade*



# General List of Perennial Plants

## ACHILLEA - Milfoil or Yarrow

- Achillea Ageratifolia** (see Anthemis Aizoon)
- Eupatorium** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(syn. filipendula). 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter.
- Millefolium roseum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Rosy Milfoil). July to October. Rosy pink flowers in dense heads, on stems 18 inches high. Effective on edge of shrubbery or in border.
- Ptarmica, Perry's White** Three \$0.55, Doz. \$1.40, 100 \$8.00  
1 to 2 feet. June to September. Large pure white flowers; broad, overlapping petals. Nothing better for cutting.
- Ptarmica, Snowball** Three \$0.65, Doz. \$1.65, 100 \$10.00  
New. An improvement on "The Pearl," with fuller and more perfect flowers. Best for borders; neat plant.
- \*Tomentosa** Three \$0.65, Doz. \$1.65, 100 \$10.00  
6 to 8 inches. July to September. Bright yellow flowers. Excellent for rockeries; plant 4 inches apart.

## ACONITUM - Monkshood

- Autumnalis** Three \$0.95, Doz. \$3.00, 100 \$18.00  
3 to 4 feet. September-October. Large, dark blue flowers in a raceme.
- Fischeri** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardest, and most useful of all the Aconites.
- Napellus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Upright, single spike reaching a height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.
- Napellus bicolor** Three \$1.10, Doz. \$3.30, 100 \$20.00  
The same habit and flowering time as Napellus, listed above. The flowers are blue and white. Looks very fine in clumps of six or more.
- Sparks' Variety** Three \$0.95, Doz. \$3.00, 100 \$18.00  
July and August flowering; tall branched spikes, 4 to 5 feet high, covered with deep blue, monkshood flowers.
- Wilsoni** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The true variety is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve colored flowers. It is a very rare and lovely variety.

## ADENOPHORA—Gland Bellflower

- Potanini** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A plant resembling campanula, but more shrubby in habit. Flower spikes are from 2 to 3 feet long, flowers 1¼ inches across and light blue during July and August. The best variety for average American gardens.

## AETHIONEMA - Persian Candytuft

- \*Grandiflorum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A lovely little rock plant about 12 inches high. Blue-green foliage which remains handsome all summer. During June the plant is covered with long spires of clear rose-colored flowers.
- \*Persicum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Strong, twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. Nine inches. June-July flowering. (Many other varieties are grown in Europe, all more or less tender and not suited for the average American garden).

## AGROSTEMMA - Rose Campion or Joy of Love

- Coronaria** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Mullein Pink). Bright rosy crimson. 2½ to 3 feet. Best variety for average American gardens.

## AGAPANTHUS - Blue Lily of the Nile

- Umbellatus** Plants in 6-inch pots, Each \$0.75, Doz. \$7.50  
(Blue Lily of the Nile). A most desirable plant for decoration of terrace or formal pools. Planted in large pots or tubs on the lawn or piazza they make a very fine picture. They must be stored inside, however, in cold sections of the country, as they are not hardy. Specimen plants, price on application. Dormant roots, each 50c, doz. \$5.00.
- \*Umbellatus Mooreanus** Three \$1.40, Doz. \$4.00, 100 \$25.00  
Grows about 18 inches high, leaves rather short and upright; flowers are large and dark blue, as large as those of Umbellatus itself. A lovely small plant for the rockery or near a small pool or stream. This novelty was introduced by Wayside Gardens in 1931. June, July and August flowering.

## AJUGA - Bugle

- \*Genevensis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Rich, dark green foliage; deep blue flowers.
- \*Reptans rubra** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Bronzy foliage, blue flowers, the most compact in habit.

## ALSTROEMERIA - Peruvian Lilies

- Chilensis Hybrid** Three \$1.20, Doz. \$3.60, 100 \$22.50  
Neat upright growing plants about 24 inches high with loose heads of brilliant colored flowers. The predominating shades are rose, apricot, blush, white and yellow. Invaluable for cutting.

## ALLIUM

- Ascalonicum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Forms small clumps with lilac flowers. Growth is almost bulb-like.
- Carinatum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A pretty species. Heads of violet-purple flowers in June and July. 9 to 12 inches high.
- Frigidum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Narrow foliage in clusters from which spring numerous lavender-pink umbel-shaped flowers.
- Serratum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Very narrow foliage in small clusters. Rosy lavender flowers.
- \*Thibetica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This variety was introduced from Thibet. Height 6 to 8 inches. Flowers on short stems in clusters are a lilac-mauve. Blooms during June and July. Excellent for rock garden and edging.

## ALYSSUM - Madwort; Basket of Gold

- \*Argenteum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. About 15 inches.
- \*Saxatile compactum** Three \$0.45, Doz. \$1.10, 100 \$7.00  
Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of the borders. 1 foot.
- Saxatile citrinum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or rockery.
- \*Serpillifolium** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Alpestre). Very dwarf. 4 to 5 inches high, with racemes of pale yellow flowers and rough gray leaves. Charming for the rock garden. Flowers just after Saxatile is out of bloom.
- \*\*Spinulosum roseum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A rare plant with handsome silvery gray foliage and fine pink flowers; a neat small-leaved species remaining longer in beauty than any of the others. For wall or rock garden. 10 inches.

## AMSONIA

- Tabernaemontana** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Flowers late May and early June, producing numerous flowers of light blue in panicles, on 2- and 3-foot stems; fine for the hardy border or planted among shrubbery.

## ANCHUSA - Alkanet

- Dropmore** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet.
- Morning Glory** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Very beautiful variety, with large, pale blue flowers in June and intermittently all summer. 3 to 4 feet.
- \*Myosotidiflora** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A distinct, dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective rock plant for shady or sunny places. Flowering in May and June. 12 inches high.

## ANDROSACE - Rock Jasmine

- \*\*Sarmentosa** Three \$1.20, Doz. \$3.60, 100 \$22.50  
(Chumbuiji). One of the easiest and best. Rosettes of silky foliage and heads of verbenalike blossoms of pink on stems about 6 inches high. From the Himalayas. June and July flowering.

## ANEMONE - Japonica

- Alba** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Purest single white, with yellow center.
- Alice** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Large flowers of rose-pink, lilac center. The best and strongest grower of all pink sorts.
- Kriemhilde** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Double, rich pink; of excellent form.
- Prince Henry** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Double red flowers; dwarf, but early.
- Queen Charlotte** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Abundant semi-double flowers, broad and perfectly formed: "La France" pink.
- Rubra flora plena** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Double-flowered form of the above.
- September Charm** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Is in full flower by September 20th. The color is delicate silvery pink, shaded with rose and mauve. Extremely free and attains an average height of 2 feet.
- Marie Manhard** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A beautiful semi-double white, early flowering Japanese Anemone. A fine improvement over Whirlwind. Height 3 feet. Flowers are produced in abundance.
- Whirlwind** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Excellent double white flowers.
- Richard Ahrends** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Largest single shell-pink.



## ANEMONE - Species

- \*Hepatica coerulea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Wood Anemone). A pretty native, spring-flowering plant, with various shades of blue flowers; prefers shade, but will do fairly well in an open situation in moist, rich loam. We offer large clumps, each consisting of 6 to 8 flowering crowns.
- \*Hupehensis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The plant grows from 12 to 14 inches high and from early in August until late in the autumn produces an abundance of flowers, about 1½ inches in diameter, of a pleasing mauve-rose.
- Magellanica** Three \$1.10, Doz. \$3.30, 100 \$20.00  
A fine creamy white-flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.
- \*Pulsatilla** Three \$0.85, Doz. \$2.75, 100 \$15.00  
(Pasque Flower). Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well-drained border. Plant in full sun, 6 to 8 inches apart.
- \*Pulsatilla rubra** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Of dwarf habit with reddish purple flowers.
- \*Pulsatilla alba** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Same habit as the Pulsatilla with beautiful white flowers. Very rare.
- \*Sylvestris** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Fine for cool, moist corner of rock garden or border. Large, white blossoms on nodding stems of about 12 inches. Blooming freely in May and June. Lovely cut flower. Plant 8 to 10 inches apart.

## ANTHERICUM - St. Bernard's or St. Bruno's Lily

- Liliastrum major** Three \$1.40, Doz. \$4.00, 100 \$25.00  
Lovely spikes of white flowers 1½ feet high in May and June. A choice border plant.
- Ramosum** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A lovely graceful plant with good foliage and many strong thin stems covered with small Lily-like white blooms in panicles, from June until August. Very graceful with other flowers.

## ANTHYLLIS - Kidney Vetch

Pea-like plants with excellent silky foliage, quite ornamental. Good for in front of the border, also fits in well in the rock garden.

**Culture.** The plants thrive in poor soil and grow without much care or attention. Fine for hot, dry places. Plant in fall or spring, 12 inches apart.

- Dillenia** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A little known fine perennial plant with good foliage and attractive pea-like flowers in early spring. Especially well suited for hot, dry places or in poor soil. Neat habit. Height 2½ feet. A good plant for the Central States where rain is not too plentiful.

## ANTHEMIS - Chamomile

- Aizoon** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Also called Achillea Ageratifolia. One of the prettiest of mountain Chamomiles. About 6 inches high. Fine silvery foliage with small yellow flowers.
- Moonlight** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Perfect habit of growth. A fine plant for the border, about 2½ feet tall. In bloom all summer. The pale yellow flowers are about 2½ inches in diameter and are excellent for cutting.
- Tinctoria** Three \$0.55, Doz. \$1.40, 100 \$8.00  
(Kelway's Variety). Handsome, finely cut foliage, and large golden yellow flowers produced all summer. Succeeds in the poorest soil, excellent cut flowers.

## ARABIS - White Rock Cress

- \*Alpina** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.
- \*Alpina flore pleno** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Same as above but with double white flowers; very fine rock plant.
- \*Alpina rosea** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Similar in habit to the above. The flowers are a delicate pale pink.
- \*\*Procurens** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A prostrate, creeping plant with glossy evergreen leaves which form a dense carpet on the ground. The flowers are white on upright, slender stems in April and May. Best grown in rock garden or rock wall in sheltered position; does well in light shade.

## ARENARIA - Sandwort

- \*Grandiflora** Three \$0.75, Doz. \$2.25, 100 \$12.00  
From the Pyrenees Mountains. Covers itself with pure, snow-white, starlike flowers. One of the best of all rock plants. May flowering.
- \*Montana** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small, white, upturned morning glories.
- \*\*Verna caespitosa** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for planting between flagstones, on terraces or walks.

## AQUILEGIA - Columbine

- Canadensis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Common American Columbine). The native bright red and yellow variety, and one of the brightest.
- Chrysantha** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Beautiful golden yellow flowers; blooms for 2 months.
- Chrysantha alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White form of above.
- \*Coerulea** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Rocky Mountain Blue Columbine). Lovely blue flowers with long spurs.
- Crimson Star (True)** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Its flowers are very large with crimson sepals and spurs, and white petals; an entirely new color in Aquilegias. The plant has a sturdy frce-flowering habit, and shows very little variation when grown from seed.
- Dobbie's Imperial Hybrids** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(True Strain). These new long-spurred Columbines are unequalled for their range of colors and sturdiness. They have received a great deal of attention abroad and are considered in England the best mixture offered today.
- \*Flabellata nana alba** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A delightfully dwarf variety for the rock garden, perfect foliage and ivory-white flowers. The whole plant not over 8 to 10 inches high. A quaint Japanese species.
- Hensol Harebell** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A vivid blue species of medium height, free flowering. Most attractive in the border, may also be used in the rockery.
- Longissima** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Noted for its unusually long slender spurs, 4 to 5 inches long, giving the pale yellow flowers an exceptionally graceful effect. Coming from Northern Mexico it is able to withstand heat and dry weather. Does well in hot, dry places in the garden. June flowering. Height 18 inches.
- Scott Elliott Long-Spurred Hybrids** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Wonderful colors with very long-spurred flowers. Our stock is from seed from this choice breeder, absolutely true strain.
- Scott Elliott Pink Shades** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Popular mixture of long-spurred pink flowers. All undesirable colors are carefully pulled out at blooming time.
- Skinneri** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Excellent in shady places where its greenish yellow and scarlet flowers show off to great advantage. In full bloom during May and June.

### Aquilegia Wayside Gardens Giant Hybrids

A magnificent strain of Columbines, very large flowers with long spurs, robust growth and rich colors. A great step ahead in Columbines. Mixture of all colors and shades, many not seen before. Three \$0.95, Doz. \$3.00, 100 \$18.00.

## ARMERIA - Thrift or Sea-Pink

- \*Cephalotes rubra** Three \$0.75, Doz. \$2.25, 100 \$12.00  
8 to 10 inches; deep pink flowers freely produced from a neat cushion-like plant.
- \*Lauchiana** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Bright rosy red. 3 to 6 inches. May-June. Very free flowering.
- \*Maritima** Three \$0.65, Doz. \$1.65, 100 \$10.00  
3 to 6 inches. May and June. Valuable for edging; flowers pale pink; foliage grass-like, evergreen.
- \*Maritima alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
3 to 6 inches. May and June. Tufts of deep green foliage; white flowers.
- \*Wayside Gardens Tall Hybrids** Three \$0.65, Doz. \$1.65, 100 \$10.00  
18 to 24 inches. June to October. Large flowers of delightful white, rose and pink shades. Very useful for edging and cutting.

## ARTEMISIA - Southernwood; Sage Brush

- \*Abrotanum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dwarf plant with silvery gray, highly aromatic foliage; yellow flowers in July; good for margins of the border.
- Lactiflora** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A tall growing plant of fine foliage and heads of small, white flowers in August and September, which fill the garden with fragrance. A splendid and graceful cut flower.
- Silver King** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A striking white leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

## ASCLEPIAS - Butterfly Flower

- Tuberosa** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Attractive plants, flowering during July and August, and growing about 1½ feet high. Produces umbels of bright orange colored flowers which are lovely to cut and last a long time.

## ASPERULA - Woodruff

- \*Odorata** Three \$0.85, Doz. \$2.75, 100 \$15.00  
6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the rock garden. Heads of snowy white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay.



## ASPHODELUS - Asphodel

- Inteus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Tall spikes of bright yellow flowers; very fragrant; swordlike foliage; fine for borders; plant in groups of three or more for best effect.

## ASTER - Starwort or Michaelmas Daisy

- Alderman Volkes** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A lovely novelty, brilliant rosy red blooms, clusters of good size. Very free flowering and very brilliant. About 24 inches tall. One of the best new Asters.
- Amethyst** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A purple-blue variety of outstanding merit. The almost fully double flowers are produced by the hundred on fine upright stems about three feet high.
- Barr's Pink** Three \$0.85, Doz. \$2.75, 100 \$15.00  
This is of the Novae-angliae type; a strong, vigorous grower forming shapely plants from 4 to 5 feet high; the finest bright pink.
- Beechwood Challenger** Three \$0.95, Doz. \$3.00, 100 \$18.00  
This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, of medium height, and brilliant crimson-red color. The flowers are freely produced. Planted together with Mount Everest, the contrast is striking.
- Blue Gem** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Double flowers of rich blue; the best blue in cultivation.
- Climax** Three \$0.65, Doz. \$1.65, 100 \$10.00  
One of the best and showiest, with large, pyramidal spikes of large, light lavender-blue flowers; very free. 5 feet. Excellent as a cut flower.
- Dazzler** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Open, rigid, freely branched growth. The flowers are semi-double, of brilliant rose-red. It is a new shade of color in hardy Asters—a great advancement and an outstanding plant. Grows 4 feet high.
- Mammoth** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Vigorous upright growth with long side sprays, ideal for cutting. The flowers are THE LARGEST OF ANY ASTER. Semi-double with many long, broad rays of a most lovely warm lavender shade. The many flowers cover the plant in a mass. Quite the finest Aster ever raised. Height five to six feet.
- Mrs. Raynor** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The nearest red of all Asters; good form.
- Mt. Everest** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A wonderful white Aster, and by far the finest and best white. It forms very tall, well-shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage. 3 to 4 feet.
- Queen Mary** Three \$0.85, Doz. \$2.75, 100 \$15.00  
This is unquestionably the best of the Novi-belgi type yet introduced, with graceful flowers 2½ inches in diameter arranged loosely in branching panicles of a particularly pleasing blue tinted lavender. 3½ feet high.
- Red Rover** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Deep rosy red flowers with golden center; buds bright red, giving up first red fall Aster. Compact habit, very free blooming. Should be in every border. A real novelty for the fall garden. 3 to 4 feet. September to frost.
- Royal Blue** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Rich deep blue. Good strong grower. Quite early. 3 feet.
- Sam Benham** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Early flowering, semi-double white. The best of all white Michaelmas Daisies; produces large flowers; fine for cutting.
- Sunset** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A glorious sunset-pink. Good habit and extremely free flowering. One of the best new pink sorts. Grows about 36 inches tall.

## NEW DWARF ASTERS

- Constance** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A really pure shell-pink, a delightful color, of very graceful habit. October. 9 inches.
- Countess of Dudley** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Charming clear pink flowers with yellow eye, of bushy habit and free flowering. Late September. 9 inches.
- Diana** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Large delicate soft pink semi-double flowers with pretty feathery green foliage. September. 9 inches.
- Hebe** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A compact variety with small deep pink flowers; an ideal rock plant. September. 10 inches.
- Lavanda** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Lavender-blue flowers, very free flowering and early, commencing to bloom early. September. 6 inches.
- Lilac Time** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Lovely soft lilac flowers, free flowering, of bushy habit. September-October. 12 inches.
- Niobe** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The only white variety, of dwarf, compact habit with pure white flowers. September. 6 inches.
- Ronald** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Mid-September. 1 foot.

## ASTER - Species

- Alpinus albus** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Fine dwarf white Aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Excellent for rock gardens; plant in full sun, 6 to 8 inches apart.
- Alpinus, Goliath** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.
- Alpinus rubra** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Also good for the rock garden or as an edging plant, producing rose-purple flowers; 6 to 10 inches high. May and June. Plant in full sun, 6 to 8 inches apart.
- Amellus elegans** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Long, graceful sprays of soft lavender. Good for the border; flowers in August. Plant in full sun, 10 to 12 inches apart.
- Amellus, King George** Three \$1.50, Doz. \$4.50, 100 \$30.00  
The largest of the Amellus Asters. It is not unusual to see flowers over 4 inches in diameter. The color is a particularly fine and clear lilac-blue with clear yellow center. A beautiful flower for cutting as well as a choice border plant of good growth and robust constitution. May to July. Height 12 inches.
- Diplostiphoides** Three \$0.95, Doz. \$3.00, 100 \$18.00  
(Dubia). A very fine dwarf Aster for the rock garden, producing early in the season, pale blue flowers, 2 to 3 inches across. Plant in full sun, 10 to 12 inches apart.
- Frikarti, Wonder of Staffa** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Fine field-grown plants. Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—not just a bloom or two but a constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting. Aster Frikarti may also be grown in pots and forced into bloom during the winter.
- Mauve Cushion** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Distinct species. It forms a circular cushion-like plant 1½ feet across, rarely exceeding 9 inches in height, the flowers of delicate, soft mauve, with silvery white reflection, measure over 1¼ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. Plant in full sun, 1 foot apart.
- Star of Warburg** Three \$1.20, Doz. \$3.50, 100 \$22.00  
A beautiful spring-flowering Aster. Dark lilac-blue flowers with orange centers rise on 1-foot stems in great numbers. The flowers are usually 2½ to 3 inches in diameter, making a fine display in the border. This is one of the good new Asters of recent introduction.

## ASTILBE (See Spiraea)

## AUBRIETIA - Rainbow Rock-Cress

- \*Eyri** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pretty dwarf-growing plants suitable for the rockery or for the edge of the border. They form masses of silvery green foliage and sheets of various colored flowers in the spring and early summer.

## BAPTISIA - False-Indigo

- Australis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dark blue, pea-shaped flowers in June, are produced on top of spikes 2 feet high; suitable for the hardy border or wild garden. Very attractive foliage all summer.

## BELLIS PERENNIS - English Daisy

- Perenne, Snowball** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Mammoth white.
- Perenne, Longfellow** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Mammoth pink.

## BETONICA - Betony

- Grandiflora** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Close tufty foliage with bright rose-purple flowers on long stems about 2 to 3 feet tall produced during June, July and August. A lovely plant for a hot, dry place in the border.

## BLEEDING HEART. (See Dicentra).

## BOCCONIA - Tree-Celandine or Plume Poppy

- Cordata** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubby borders, and in bold groups in any position, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles.

## BOLTONIA - Bolton's Starwort

- Asteroides** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White. 5 to 6 feet high.
- Latisquama** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Pink, slightly tinged with lavender. 4 to 6 feet. Really the best of all varieties offered.

## BUDDLEIA

- Charming.** See page 59. Three \$1.40, Doz. \$4.00, 100 \$30.00
- Dubonnet.** Three \$1.75, Doz. \$6.50, 100 \$50.00
- Fortune.** See second cover. Three \$1.40, Doz. \$4.00, 100 \$25.00
- Ile de France.** See page 59. Three \$1.10, Doz. \$3.30, 100 \$20.00



## BUPHTHALMUM - Ox-Eye

**Salicifolium** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Bears large, rich, golden yellow flowers through the summer.  
2 feet high. Is a very fine plant for the sunny hardy borders.

## CALAMINTHA - Calamint

**\*Alpina** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A very graceful little rock plant, growing 6 inches high, with rich purple flowers.

## CALANDRINIA

**\*Umbellata** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Prostrate plant, 4 to 6 inches, with brilliant crimson, saucer-shaped flowers; good for hot place in rock garden.

## CALLIRHOE - Poppy Mallow

**\*Involutrata** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson, with white centers, which are produced all summer and fall.

## CALLUNA - Heaths and Heathers

**Calluna vulgaris** Three \$0.85, Doz. \$2.75, 100 \$15.00  
(Scotch Heather). A low-growing shrub, with erect branches covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.

**\*Calluna vulgaris alba** Three \$0.85, Doz. \$2.75, 100 \$15.00  
(White Heather). Always worn in buttonholes for good luck. Is the white form of the common Scotch Heather.

**\*Calluna vulgaris aurea** Three \$0.85, Doz. \$2.75, 100 \$15.00  
(Golden Leaved Heather). Same habit as Vulgaris except the foliage which is of a beautiful golden tint.

**\*Calluna vulgaris nana compacta** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Prostrate and compact in growth. Not over 7 or 8 inches. Dull, rich green or fine little evergreen plant for the rock garden; has pink flowers.

**\*Calluna vulgaris Hammondi** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Midseason. Grows 18 to 24 inches high. Flowers white.

**\*Calluna vulgaris minor** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Midseason. Grows 15 inches high. Flowers white.

**\*Calluna vulgaris multiplex** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A double-flowered form of the type. Midseason. Grows 12 to 15 inches high. Purple flowers.

**\*Calluna vulgaris rubra** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Early. Low spreading growth, 6 to 12 inches. Flowers rosy carmine.

## CALTHA - Marsh Marigold

**Palustris** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Flowers bright yellow in spring, on stems 12 to 18 inches high. A very showy plant in wet places, both in sun and shade. Its foliage is always clean and attractive.

## CALYSTEGIA

**Pubescens, fl. pl.** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Double Pink Morning Glory. A very valuable prostrate growing plant of neat habit. All summer long it produces double, funnel-shaped, lilac-pink flowers about two inches across, resembling double Morning Glories. It is a very fine addition to the garden. It will do splendidly in dry and sunny places such as exposed banks or as edgings to dry walks, where it is difficult for other plants to survive. Its constant flowering during the middle of the summer when there are no flowers in the garden makes it very valuable there also.

## CAMPANULA - Bellflower

**\*Barbata** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Silvery blue bearded or hairy bells on stalks about 6 to 9 inches long are produced in June and July. It is a very unusual and outstanding plant for the rockery or border.

**\*Carpatica** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Carpathian Harebell). A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.

**\*Carpatica alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A pure white form of the preceding.

**\*Cullinmore** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A lovely hybrid form of Carpaticea and other dwarf-growing species. Much more prolific than Carpaticea. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

**Elegans** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Fine Campanula for borders and rockeries. Height 18 inches. Blooms all summer.

**\*\*Garganica** Three \$0.95, Doz. \$3.00; 100 \$18.00  
A gem for the rock garden. Forms a low spreading tuft which in June is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

**\*Glomerata var. dahurica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A Campanula that should be in every garden. It is about 18 inches high. In June and July has large, close heads of deep blue flowers which are strikingly effective. An old European garden favorite.

**Isophylla alba** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A rare Campanula, excellent for hanging baskets or window boxes in shade, such as a west or north exposure. Its runners, which are covered with white, starlike flowers, often reach a length of two feet and are constantly in bloom. Can also be grown in the rockery. In the house in front of a north window it will bloom all winter. Does exceptionally well where nights are cool. A choice plant worth growing.

**Isophylla, Blue** Three \$1.20, Doz. \$3.50, 100 \$22.00  
Same as preceding with pale blue flowers.

**Lactiflora coerulea** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pale blue flowers during July and August on stems 2 to 3 feet high; does well in light shade.

**Latifolia macrantha** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Very handsome, enormous drooping bells of fine satiny lilac and deep purplish shades on stems 3 to 4 feet high; does well in light shade or full sun.

**\*\*Muralis** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Very dwarf plant covered with blue-purple flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

**Persicifolia grandiflora alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
One of the finest Campanulas, with large, handsome white, bell-shaped flowers. A great acquisition. Height 2 feet.

**Persicifolia gfa. coerulea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

**Persicifolia, Telham Beauty** Three \$0.95, Doz. \$3.00, 100 \$18.00  
One of the best, if not the best, of the Persicifolias. It is a splendid bold growing plant, giving a magnificent display of large single Bluebell flowers on 2½-ft. stems during June and July. An A-1 plant for the border. Excellent for cutting.

**Poscharskyana** Three \$1.20, Doz. \$3.50, 100 \$22.00  
One of the most persistent blooming of the larger Campanulas. Plants without any special care will, when cut, give three crops of flowers in one season. May, July and September until freezing time. A trailing plant from Siberia with far-reaching sprays of pale blue, starlike flowers about 1¼ inches across. Perfectly hardy and of easy culture.

**Pyramidalis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Produces spikes from 4 to 6 feet long covered with blue, star-shaped flowers during the entire summer; excellent plant with Delphinium in background in the hardy border.

**Pyramidalis White** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Similar to the above, producing white flowers.

**\*Rotundifolia** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Blue Bells of Scotland or Harebells). 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

**\*Sarmatica** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A low-growing, much branched variety. Each plant with 8 to 10 stems not over 16 inches high. Covered with pale blue, bell-like flowers. Foliage a silvery gray. Splendid variety for rockery or border.

**Trachelium** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Coventry Bells). 2 to 3 feet. July and August. Sturdy, hairy plant, with light purple, somewhat drooping flowers.

## CAMPANULA MEDIUM - Canterbury Bells

**CALYCANTHEMA** (Cup and Saucer).

**Calycanthemum Blue** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Covered with blue flowers.

**Calycanthemum Pink** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Same as above with lovely pink flowers.

**Calycanthemum White** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Same as above with pure white flowers.

**MEDIUM** (Single Canterbury Bells).

**Medium Blue** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Plants are completely covered with blue bells.

**Medium Pink** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Same as above with lovely pink bells.

**Medium White** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Same as above with pure white bells.

## CARNATIONS - Hardy Border

**Crimson King** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Here is an outstanding hardy Carnation for the garden, flowering throughout spring, summer, and fall, not shyly but with remarkable freedom. Dazzling crimson flowers on stiff, stocky stems, long enough for cutting. It is exceptionally hardy, growing anywhere. Does not get "lanky" or untidy. A great plant for the border.

**King of Black** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.

**Rose Queen** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Prolific blooming. Excellent for cutting and garden planting. This rose-pink Carnation is much desired.

**Scarlet and Red Shades** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

**White Shades** Three \$0.55, Doz. \$1.40, 100 \$8.00  
The same as above but with single and double white flowers.

**White Gold** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A fine pale yellow form. Just as free as the others.

**Mixed Shades** Three \$0.55, Doz. \$1.40; 100 \$8.00  
A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

## CARYOPTERIS Mastacanthus Superbus

**Mastacanthus Blue** Three \$0.85, Doz. \$2.75, 100 \$15.00

**Mastacanthus Pink** Three \$0.85, Doz. \$2.75, 100 \$15.00

**Mastacanthus White** Three \$0.85, Doz. \$2.75, 100 \$15.00

## CASSIA - Indian Senna

**Marilandica** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture.



## CATANANCHE - Blue Cupidone, or Love Plant

**\*Caerulea** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18-inch stems during July, August and September.

## CENTAUREA - Knapweed

**Dealbata** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Large and striking, rose-pink flowers. June-July. 2 feet high.

**Macrocephala** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Large, thistle-like, golden yellow flowers; useful for cutting and showy in borders. July and August. 3½ feet high.

**Montana** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Perennial Cornflower). Grows 2 feet high, bearing large, violet-blue flowers from July to September.

**Montana alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White form of Montana.

**Ruthenica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This handsome plant grows about 5 feet high and bears from July to September, lovely lemon-yellow flowers.

## CERASTIUM - Chickweed

**\*Tomentosum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Snow-in-Summer). A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers in May. Especially suitable for rock or border purposes.

**CERATOSTIGMA.** (See Plumago Larpentae).

## CHEIRANTHUS - Siberian Wallflower

**\*Allioni** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

**Golden Bedder** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Same in habit and form as Allioni except flowers are light yellow, blending well with Tulips of the more delicate shades.

## CHELONE - Turtle-head or Shell-Flower

**Lyoni** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Heads of showy purplish red flowers.

## CHRYSANTHEMUM SPECIES

**Arcticum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(The Arctic Daisy). Among fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers 2 to 2½ inches in diameter. These begin to develop during the last week in September, and continue in good condition throughout October and frequently into November.

**Coreanum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Korean Chrysanthemum). A remarkable new perennial from Korea of ironclad hardiness. White flowers with golden center. Flowers often turn to a light pink; 2 to 4 feet high, in bloom from October to December.

**Morifolium** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A most attractive October-flowering species for the rock garden or the border. The plant is bushy in habit with almost pendulent branches which are liberally covered with pink flowers about 1 inch in diameter. A rock garden treasure because of its late blooming.

**Uliginosum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Syn. Pyrethrum). Giant Daisy. Grows 3 to 4 feet high, covered with large, white, daisy-like flowers from June to September.

## CHRYSANTHEMUM LEUCANTHEMUM

**White Swan** Three \$0.95, Doz. \$3.00, 100 \$18.00  
This Daisy is also known as the Double White Memorial Day Daisy. The two most popular types of Shasta Daisy for garden use are the Maximum, large flowered and Leucanthemum, the small flowered form. White Swan is a very fine small flowered double variety. Its blooms are somewhat larger than Pyrethrums; pure white and fully double, excellent for cutting and most attractive in the garden. Twenty to thirty flowers on 24- to 30-inch stems in bloom Memorial Day.

**Hartje & Elder** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Very early flowering medium-sized Daisy. Often referred to as the "Memorial Daisy." Excellent for cutting and good subject for the border.

## CHRYSANTHEMUM MAXIMUM - Shasta Daisy

**Alaska** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Handsome plant, with large, glistening white blossoms in June and July.

**Glory of Wayside** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Abundant small flowers and blooms early in May; excellent for front of the hardy border.

**Mayfield Giant** Three \$1.10, Doz. \$3.30, 100 \$20.00  
A lovely, strong growing and free flowering Shasta Daisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer.

**Phyllis Elliott** Three \$1.20, Doz. \$3.50, 100 \$22.00  
A large daintily frilled Shasta Daisy which grows about 2 feet tall. The flowers are formed by a triple row of narrow frilled petals, flared and lacinated at the tip, and are about 3½ inches across. Excellent for the hardy border and makes a dainty cut flower.

**Silver Star** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Possibly the largest Shasta Daisy in existence. Small pale yellow center with several rows of wide pure white petals. Medium height, about 2½ feet. Flowers grow on single stems making it exceptionally fine for cutting. One of the latest Chrysanthemum Maximum to bloom. Flowers late in July and throughout August. If faded flowers are removed, will bloom throughout September and into October.

## CHRYSANTHEMUM, CLARA CURTIS

This beautiful early flowering hardy Chrysanthemum commences blooming in late August. It is in full glory throughout September and has finished blooming by the middle of October. The plant is covered with literally hundreds of blooms. The flower stems are long enough for cutting and it lasts for weeks in water. It is perfectly hardy and has no insect pests which bother it. We consider "Mum" Clara Curtis one of the choicest plants in the nursery. Limited quantity available. (A 1939 European novelty of importance.) Three \$1.50, Doz. \$4.25, 100 \$28.00

## CHRYSANTHEMUM "ASTRID" (Hardy)

Astrid is a hybrid of the extremely hardy species, C. Arcticum, and the first hybrid of this variety to be introduced. The single, daisy-like flowers are 3 inches or more in diameter, and are a lovely shade of shell-pink, warmed with old rose tints, with a bright yellow center. The plants have attractive light green foliage, not bothered by diseases or insects. It is the hardiest hybrid Chrysanthemum we know of, having come through the past 2 severe winters without protection and without damage.

Three \$0.65, Doz. \$1.65, 100 \$10.00

## NEW HARDY CHRYSANTHEMUM

### Winter Hardy Chrysanthemum, Endeavor

At last a 'Mum which can be depended on to come back year after year without coddling. Tested in our nursery four winters. Comes up each spring better than ever. Never receives any care or protection. Lives when other 'Mums freeze. Deep coral-pink, single blooms literally by the hundreds. Grows on a symmetrical mount-shaped plant about 24 inches high, and of about the same diameter. Excellent as a garden plant or for cutting.

Three \$0.85, Doz. \$2.75, 100 \$15.00

## CUSHION CHRYSANTHEMUMS

A group of low-growing 'Mums, forming mounds of blooms, reminding one of the old-fashioned Azalea. The plants grow about 10 to 12 inches high and spread 2 feet or more. They flower quite early. All during September they are literally covered with hundreds of flowers which last over a long period. With a little straw protection, the plants are quite hardy. All are descendants of the Chrysanthemum Amelia more often called Pink Cushion 'Mum.

**Pink Cushion** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Light pink flowers by the hundreds in mounds, 2 feet across.

**Bronze Cushion** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A bronze form of the above with deep bronze flowers, turning to bronzy, coppery yellow.

**White Cushion** Three \$0.85, Doz. \$2.75, 100 \$15.00  
At opening, show a delicate pink turning pure white as flower develops.

**Yellow Cushion** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Pure golden yellow, very brilliant, hundreds of blooms. Early flowering and long lasting.

**Rose Cushion** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Rose-pink, deeper in color than Pink Cushion, but same habit.

## ACHIEVEMENT

(Patented)

This variety was produced by crossing the Dwarf Amelia with the perpetual flowering Aladdin. Achievement is a compact ball-like plant literally covered with hundreds of blossoms very similar to Aladdin. A lovely orange tint mixed with bronze. Altogether a perfect plant about 10 inches high and 1½-ft. spread. Each \$0.30, Doz. \$3.00

## GOLDEN GLORYMUM

(Patented)

This is the golden yellow form of the Azaleamum. A variety long looked for, it is perfect in growth and produces immense quantities of lovely golden yellow flowers from August to frost. The plant spreads from 3 to 4 feet and grows about 1½ to 2 feet high. Each \$0.30, Doz. \$3.00

## CHRYSOBOLTONIA - Chrysanthemum Erubescens

**Chrysanthemum X Boltonia Pulcherrima** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A very showy and easily grown garden perennial. The result of crossing the Boltonia latisquama and Chrysanthemum Zawadski. Perfectly hardy, growing about 2½ feet high. The flowers are graceful and large, white with generous pink shading. Good for the border and cutting. Splendidly adapted for those localities where 'Mums freeze out or are unsatisfactory. Same cultural requirements as the Chrysanthemum Maximum.



# Korean Hybrid Chrysanthemums

- Agnes Selkirk Clark** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Delicate sparkling orange and apricot, enhanced by a soft orange ring or halo surrounding the golden yellow center—a gorgeous autumn color effect. Flowers are of excellent texture, almost 3 inches across, and are produced in large graceful sprays. About October 5th. Height 2½ to 3 feet.
- Apollo** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Great sprays of nicely formed flowers clothe the plant in shades of bronze-red, old gold, and glowing salmon. A delightful cut flower and a joy in the garden.
- Ceres** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A lovely combination of old gold, chamois-yellow, and soft coppery bronze. The mature flower petals appear as if dusted with gold. A beautiful bit of color for the Fall garden.
- Clio** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dwarf, compact plant of pleasing habit producing masses of deep carmine-rose duplex flowers.
- Country Girl** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Attaining a height of from 4 to 5 feet, with an equal spread. Should be used as a background subject, along the shrub border or as a hedge-row in the rear of the garden where blooms can be cut by the armful. The flower is 3½ inches or more across, and a lovely shade of glistening pink with soft lilac tones. When established is a veritable "Ironclad."
- Daphne** Three \$0.55, Doz. \$1.40, 100 \$8.00  
An exquisite blending of daphne-pink, with an underlying sheen of lilac-rose, enhanced with prominent golden stamens in the center. Flowers carried in graceful sprays, are especially frost-resistant.
- Diana** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Chatenay-rose-pink, mingled with lilac-rose and soft salmon, the tones of which vary with the degree of light. The triple rays of petals give an appearance of fullness that is none-the-less dainty.
- Ember** Three \$1.10, Doz. \$3.30, 100 \$20.00  
In color, a brilliant glowing bronze that stands out conspicuously in comparison with any others in this color. It is, in fact, a combination of coral and orange shades that cannot be described accurately, ever changing with the light, but always compelling. The bloom is not too double and is of excellent form, 2½ inches in diameter. Flowering in mid-October. Height 2½ feet.
- Fortune** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Very vigorous plant of medium height and covered with unique curly petaled oxblood-red flowers 3 to 4 inches in diameter. Very striking.
- Hestia** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The nicely formed semi-double flowers are very freely produced on compact, bushy plants of medium height. The color is a very delicate rose-pink with a white halo around the small yellow disc.
- Hebe** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Lovely, luminous pink which assumes soft, lavender-pink tones as the flower matures. A faint silvery halo surrounding the golden yellow center effects a lovely combination. Hebe is one of the first to flower, producing masses of delightfully fragrant blossoms in almost unbelievable quantities.
- Innocence** Three \$0.75, Doz. \$2.25, 100 \$12.00  
An effective, dwarf-growing hybrid. It seldom exceeds 18 inches in height, spreads about 2 feet, and is so completely covered with flowers that the plant is obscured when in bloom. Pure white on opening, changing later to an attractive soft pink.
- Juno** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Very dwarf, compact plant, producing an abundance of single flowers opening a coppery-red, and fading with age to a salmon-flesh.
- King Midas** Three \$1.10, Doz. \$3.30, 100 \$20.00  
The plants are literally covered with flowers for a very long period, commencing in late September and continuing throughout October. The flowers average 4 inches in diameter, are fully double, and a charming shade of soft yellow with the faintest bronze shadings appearing occasionally. Very branchy, attaining an average height of 2½ feet.

- Mars** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. A distinct and striking color-effect.
- Mercury** Three \$0.55, Doz. \$1.40, 100 \$8.00  
The opening flower is oxblood-red, changing to coppery bronze, and finally to an exquisite blend of old rose and salmon which is retained long after the flower matures.
- Niobe** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A vigorous, healthy plant of dwarf compact habit. Flowers over 2½ inches in diameter of a clear glistening white with yellow disc are freely produced, fully covering the plant.
- Nancy Copeland** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Spectrum-red is the dominant color, according to the Ridgway Color Chart. An opalescent sheen, which varies with the autumn light, produces changeable color effects, always delightful, but impossible to describe accurately. The strong, upright plant is completely covered with branching sprays of large, single flowers, 3 to 3½ inches across, attaining perfection in late September. Height 2 to 2½ feet.
- Nyssa** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A large, rather tall, upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3 inches in diameter. The color is a very clear rosy-lilac.
- Orion** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Brilliant canary-yellow which fairly glitters in the autumn sunlight. Having that lustrous quality peculiar to the Hybrid Korean type, it immediately commands attention. Clean-cut, ray-like flowers are produced freely in erect, branching sprays, forming a plant of tidy habit.
- Profusion** Three \$0.75, Doz. \$2.25, 100 \$12.00  
An effective early-flowering Korean Hybrid. The flowers are about 3 inches across and considerably darker in tone than Ceres, but described as a rich coppery old gold. Extremely free and fragrant.
- Pink Lustre** Three \$1.10, Doz. \$3.30, 100 \$20.00  
A fine single flower, 3 to 3½ inches across, with several rays of petals and good substance. It is a delightful shade of orchid (Laelia-pink), quite distinct among all other pink kinds. Remarkably free, it produces strong branching sprays in profusion throughout October. A sturdy-growing variety, so hardy it will prove invaluable for difficult garden conditions. In full flower in late September. Height 2½ to 3 feet.
- Psyche** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Wonderfully dainty 4- and 5-inch single blooms are produced with wiry stems on strong, healthy plants of medium height. Color, a clean, lively shell-pink.
- Sappho** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Compact dwarf plant covered with good-sized pure yellow single flowers.
- Thalia** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A compact, bushy plant growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.
- The Moor** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Best described as amaranth-purple or port-wine-red. It is noted for its intensity and brilliance in the garden. Flowers 3 inches across, double, produced freely and keep well when cut. In full flower in late September. Height 2 feet.
- Vesta** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A plant of medium height and great vigor literally covered with flowers over 2½ inches in diameter of a deep golden orange shade, almost a duplex.
- Vulcan** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Glowing carmine-red which shades to garnet-crimson and finally to an attractive bronze-crimson as the flower matures. It has a double row of ray-like petals with a conspicuous golden center and is delightfully fragrant. Habit erect and extremely free.

# Garden Chrysanthemums

## OCTOBER FLOWERING VARIETIES

Under this heading we have a number of garden Chrysanthemums which are at their best during the first two weeks of October. Later flowering varieties are of little use because they are usually damaged before coming into full bloom by either snow or frost. The colors of all these are sparkling and bright. All kinds offered are useful as cut flowers as well as for garden decoration.

- Argenteuillais** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Well shaped scarlet bronzy flowers tipped with gold are produced in great quantities. Exceptionally hardy variety of medium height.
- Caliph** Three \$0.95, Doz. \$3.00, 100 \$18.00  
For intensity of color, this variety cannot be equaled. The color is oxblood-red, with a rich velvety sheen or glow so prominent that it stands out conspicuously among all other chrysanthemums of this color. In addition, it has a fine growing habit. Remarkably free flowering. A real advance. Height 2½ feet.
- Cheerfulness** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Golden coppery button-like flowers in profusion which sparkle in the autumn sunlight. Well named.
- Firebrand** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Wonderfully bright semi-double scarlet blooms which combine well with autumn foliage.

- Granny Scovill** Three \$0.85, Doz. \$2.75, 100 \$15.00  
If you would ask us we would tell you that this at present is one of the loveliest of garden 'mums. The full, well formed, fluffy flowers are fully 4½ inches across. The color is a glowing clear, warm coral-bronze; in full bloom early October. Height 2 feet.
- Harvest Home** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Beautiful midseason-flowering variety. Medium height and covered with large golden yellow flowers about 3 inches across.
- Jean Cumming** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Large flowers of purest white, with softest yellow and bluish shading at the center of the buds. Growth erect and wiry, height medium. Exceptional keeping qualities.
- Louisa Schling** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Large lemon-yellow single flowers attractively suffused with red. Free flowering and of good color.
- Mandarin** Three 0.95, Doz. \$3.00, 100 \$18.00  
Coral, salmon, copper, and bronzy gold blend to a delightful combination. An iridescent glow changing with the degree of light, is so prominent that the color effect, never exactly the same, is lovely even after the flower matures. Perfectly formed double flowers, 2½ inches across, are carried profusely on erect, wiry stems.
- Mrs. H. Harrison** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent Pompon.



## OCTOBER-FLOWERING CHRYSANTHEMUMS — Continued

- Moonlight** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Large pale blush, single variety excellent in the border and with other 'mums to lend contrast to the darker tones.
- Ouray** Three \$0.55, Doz. \$1.40, 100 \$8.00  
The masses of blooms are a rich bronze with coppery glow. Very early flowering and of medium height, noted for its hardiness as well as its brilliant colors.
- Provence** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Early and dwarf, very free flowering sort. Pale pink flowers fading to white, yellow center. Excellent cut flower and hardy.
- Rapture** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Lovely, medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine.
- R. Marion Hatton** Three \$0.55, Doz. \$1.40, 100 \$8.00  
In addition to exceptional freedom in blooming, it is one of the earliest to flower, and certainly the brightest canary-yellow available, flowering from late September on. It is remarkably resistant to frost.
- Romany** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A lovely flower that truly defies accurate description. Fairly glowing in the subdued autumn sunshine. Glowing carmine-red, with fine bronze-red tones. Large, full double flowers of nice form are produced freely. Fine garden and cut-flower variety. Height 2½ feet.
- Ruth Cumming** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Regardless of the season it has never failed to make a fine showing. Rich reddish bronze in color, with terra cotta shades aging to an even, soft bronze tone and one that immediately attracts attention.
- Symphony** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Mauve-rose overcast soft coppery rose, with the sheen of a damask silk. The flower in maturing acquires silvery lilac and faint copper tones, very lovely but elusive and impossible to describe with accuracy. The flowers are large, 3 inches across, double, nicely formed, and carried on heavy, sturdy stems, several to a spray or cluster. Free-flowering. Height 2½ to 3 feet.
- White Doty** Three \$0.55, Doz. \$1.40, 100 \$8.00  
The tall, straight upright flower stalks, never needing any support, carry large heads of pure white Pompon flowers. Excellent for cutting or in the background of other varieties.

## SEPTEMBER FLOWERING VARIETIES

In this group we find with a few exceptions all new varieties. Through careful breeding and selecting, the time of flowering of these Chrysanthemums has been advanced by fully a month over the older varieties. They are not only in advance in blooming time but also far ahead in clearness and loveliness of color and are far more attractive in general. Masses of bloom may be had from early September and throughout October.

- Aladdin** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The first blooms appear late in July and early August, the color at first being an exquisite warm coppery bronze, with an overlay of orange-apricot shade which deepens in early autumn.
- Carrie** Three \$0.55, Doz. \$1.40, 100 \$8.00  
As early as Glory of Seven Oaks and of practically the same habit, but the flowers are a clean, clear pale yellow.
- Early Bronze** Three \$0.55, Doz. \$1.40, 100 \$8.00  
(Edmund F. Black). A remarkably early flowering, early Pompon in full glory in September. Splendid for garden or cutting. Usually free blooming.
- Enchantress** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Semi-double rose of delicate, yet strong, clear coloring. Fine in garden and for cutting.
- Glory of Seven Oaks** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Soft but clear yellow masses of bloom have made it a great favorite. Medium height and fine for a planting in front of taller varieties.
- Halo** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Deep rose, white at base of petals. Medium sized single. A fine early free flowering variety. Always does well.
- Harvest** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A most unusual color in Chrysanthemums, resembling Breeder Tulip Apricot. A light bronze overlaid with deep old rose. A charming color for the garden as well as indoors.
- Ohio Gold** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Noted especially for its early blooming. Commences in early September and carries through until late fall. Fully double, golden orange-yellow flowers produced in abundance. Good habit. Fine for cutting.
- Princess** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Very large single white. Splendid for contrasting darker toned varieties.
- Pygmy Gold** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A distinct dwarf Korean Pompon type producing quantities of miniature blossoms slightly over 1 inch across. The color is a clear golden yellow remarkable for its brilliance and intensity. Commencing to flower in early September, it is easily the most colorful early chrysanthemum yet introduced. Unusual, also, because it retains its effectiveness right up until the season ends. Grouped in the rock garden or hardy border or used for edging, it will prove the delight of the autumn.
- Redskin** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Large single deep orange-scarlet shading to coppery rose with age. Exceedingly clear in color.
- Sunbright** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Single pure yellow flowers which sparkle with life in sunlight. One of the best new sorts.
- The Torch** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Very bright orange-scarlet with golden reverse. The semi-double flowers are very clear and brilliant.
- Unique** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Deep carmine-rose. Of unique semi-double form. Most attractive as a cut flower and brilliant in the garden.
- Warrior** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Deep crimson-maroon with a beautiful golden reverse. Dignified rich coloring. One of the best dark colored new sorts.

## CIMICIFUGA - Snakeroot

- Racemosa** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.
- Simplex** Each \$0.60, Three \$1.75, Doz. \$6.00  
Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time.

## CLEMATIS, DWARF - Shrubby Clematis

- Davidiana** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A most desirable variety, with fresh, bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. 2½ feet high.
- Integrifolia coerulea** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A good border plant, growing from 18 to 24 inches high, producing its interesting porcelain-blue flowers from June to August.
- Recta** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters during June and July.

Clematis, Climbing Varieties. See page 58.

## CORYDALIS - Fumitory

- \*Cheilanthesifolia** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Handsome variety with fernlike foliage and long spikes of yellow blossoms, 10 to 12 inches in height. Prefers rich, well drained, stony soil. Perfectly hardy, lovely little rock plant; does very well in shade.

## COREOPSIS - Tickseed

- Grandiflora** Three \$0.40, Doz. \$1.00, 100 \$6.00  
An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers. (The pink form sometimes offered is useless).

## CORONILLA - Crown Vetch

- \*Cappadocica** Three \$1.10, Doz. \$3.30, 100 \$20.00  
(Iberica). A first rate and brilliant rock plant. Trailing habit. Glaucous leaves and large, rich, long golden flower heads in June and July. Three inches high. Called in England "Lady Fingers."
- \*Varia** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A strong creeper; good for covering rough banks; showy heads of pink and white, pea-shaped flowers on 1- to 2-foot stems. From June to August.

## CYCLAMEN (Hardy)

- Neopolitanum** Three \$1.50, Doz. \$4.50, 100 \$30.00  
A most profuse flowering hardy Cyclamen. The small deep rose delicately sweet scented flowers are produced in early autumn or late summer literally by the hundreds; a rare bulbous plant for the rockery or shady place in front of the border.

## CYPRIPEDIUM - Lady's Slipper

- \*Acaule** Three \$1.10, Doz. \$3.30, 100 \$20.00  
(Lady's Slipper; Moccasin Flower). This is often called the Red Lady's Slipper, but the flower is rose-purple in color.
- \*Pubescens** Three \$1.10, Doz. \$3.30, 100 \$20.00  
(Large Yellow Lady's Slipper). Very much like Parviflorum, only the flowers are larger. This should be planted in a rich bed in which leaf-mold should be a part, in some moist, yet well drained, shady spot.
- \*Spectabile** Three \$1.40, Doz. \$4.00, 100 \$25.00  
(Showy Lady's Slipper). The finest and most showy of all our orchids. It grows about 2 feet high, bearing along the stalk several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.

## DAPHNE - Garland Flower

- These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.
- Young plants, 5-7 inches, bare root.  
Doz. \$2.75, 100 \$18.00, 1000 \$150.00
- Bushy plants, 7-9 inches, B. & B.  
Three \$1.20, Doz. \$3.50, 100 \$25.00, 1000 \$225.00
- Bushy plants, 9-12 inches, B. & B.  
Three \$1.60, Doz. \$4.70, 100 \$35.00, 1000 \$325.00
- Bushy plants, 12-15 inches, B. & B.  
Three \$2.35, Doz. \$6.00, 100 \$50.00, 1000 \$450.00

## DELPHINIUM BELLADONNA

- Belladonna, Improved**  
1-year-old plants. Three \$0.40, Doz. \$1.00, 100 \$6.00  
2-year-old plants. Three \$0.55, Doz. \$1.40, 100 \$8.00  
Light sky-blue.
- Bellamosa, Improved**  
1-year-old plants. Three \$0.55, Doz. \$1.40, 100 \$8.00  
2-year-old plants. Three \$0.65, Doz. \$1.65, 100 \$10.00  
A dark blue form of Belladonna. Like the latter and of strong growth.



## ENGLISH HYBRID DELPHINIUMS

### Wayside Gardens Giant Hybrids

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. This strain has been raised from seed saved from the finest named kinds in creation. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

Blue and light blue shades. Three \$1.10, Doz. \$3.30, 100 \$20.00  
Violet and dark blue shades. Three \$1.10, Doz. \$3.30, 100 \$20.00  
Pastel shades. Three \$1.10, Doz. \$3.30, 100 \$20.00  
White and pure white shades Three \$1.10, Doz. \$3.30, 100 \$20.00  
Superb miniature, all colors. Three \$0.95, Doz. \$3.00, 100 \$18.00

**Sutton's Hybrids** Three \$0.95, Doz. \$3.00, 100 \$18.00  
This is one of the newest and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, 1½ to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types.

**Blackmore and Langdon Hybrids** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, with a grace and elegance for cutting unsurpassed in this family of plants.

**Gold Medal Hybrids** Three \$0.65, Doz. \$1.65, 100 \$10.00  
They are made up from many strains and are a fine mixture for an inexpensive planting.

**Cliveden Beauty** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A splendid improved form of Belladonna. Blooms are larger and spikes taller. A good grower. Fine improvement over Belladonna.

**Fanny Stormonth** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A lovely bright blue Belladonna variety, growing about 4 to 5 feet high. Strong and numerous spikes are produced throughout the season.

**Lamartine** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The rich indigo-blue flowers are freely produced on branching stems. Excellently suited for cutting as well as for colorful effects in the garden.

## DELPHINIUM CHINENSE - Chinese Delphinium

**Chinense** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers in open panicles.

**Chinense album** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A pure white form of the above.

## WHITE HYBRID DELPHINIUMS

**Iceberg** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Here at last we have a mixture of white Delphiniums. The flowers are semi-double and single white on 6 foot stems. Graceful enough for cutting still tall and sufficiently substantial to make noble garden plants. They are of easy culture and look splendidly combined with the blue Hybrids. For a succession of blooms do not permit seed to form.

## DESMODIUM

**Penduliflorum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A lovely shrub-like plant for the hardy border or shrub border. Arched slender branches are covered with hundreds of drooping racemes of liquid purple flowers which make a gorgeous display late in the autumn.

## DIANTHUS SPECIES

**\*Alpinus Allwoodi** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This is one of the loveliest of all rockery pinks, with glossy leaves and large flowers of various shades of rose and pink on 4-inch stems, produced during July and August. It thrives best in loam with some lime added. A gem for the rock garden.

**\*Caesius grandiflorus** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Cheddar Pink). It is very compact in growth and makes a cushion of glaucous leaves from which, in May, spring the sweet smelling, rose-colored flowers. It varies as much as from 4 inches to 10 inches in height. It is easily grown and very fine for the rock garden.

**\*Deltoides** Three \$0.55, Doz. \$1.40, 100 \$8.00  
(Maiden Pink). A beautiful little prostrate plant with narrow leaves and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery.

**\*Deltoides albus** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A charming white form of the preceding variety.

**\*Deltoides "Brilliant"** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Glowing crimson-red; a most striking rock plant.

**Deltoides erecta** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Upright growing, non-creeping form of the common Dianthus Deltoides. Grows into compact tufts which in early summer are smothered under hundreds of small brilliant crimson flowers. Valuable rock or edging plant. Its foliage is fine all through the year.

**\*Knappi** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A dainty species producing slender stems which bear clusters of small, yellow blossoms. This is a unique Dianthus as it is the only species which produces yellow flowers. Place it high in the rock garden as it loves a dry, sunny place.

**\*Speciosus, Loveliness** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A free-flowering lavender-pink variety; flowers are finely cut, giving a lacy effect; wonderfully sweet scented, growing anywhere.

## DIANTHUS - Pinks

**Latifolius, Beatrice** Three \$0.85, Doz. \$2.75, 100 \$15.00  
This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink.

**Latifolius, Furst Bismarck** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Similar to the Beatrice in habit and freedom of bloom, its flowers are, however, several shades darker, more like the color of the Paul Neyron rose.

**Plumarius, Gladys Cranfield** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Single, flowers bright rose, with velvet crimson eye, very fragrant.

**Plumarius, Essex Witch** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Double. Delicate pink; finely fringed.

**Plumarius, Her Majesty** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Double. Very large; purest white.

**Plumarius, Highland Hybrids Mixed** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their fragrance and long bloom.

**Plumarius, White Reserve** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Double. Continuous flowering; pure white.

**\*Plumarius, semperflorens fl. pl.** Three \$0.45, Doz. \$1.10, 100 \$7.00  
Double and single blooms. Blooms throughout the summer.

## DIANTHUS BARBATUS - Sweet William

**Atrococcineus flore pleno** Three \$0.55, Doz. \$1.40, 100 \$8.00  
(Double Sweet William). Intense deep scarlet double flowers; very brilliant in the garden and a fine cut flower.

**Sutton's Fairy** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Charming variety of recent introduction, with delicately tinted salmon-pink flowers.

**Sutton's Giant White** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Enormous trusses which might well be mistaken for perennial Phlox.

**Sutton's Pink Beauty** Three \$0.55, Doz. \$1.40, 100 \$8.00  
We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

**Sutton's Rich Crimson** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A remarkable color. The flowers are of intense scarlet. The richest Sweet William known; although very dark, it is a bright color.

**Sutton's Scarlet** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A remarkable color. The flowers are of intense scarlet.

**Sutton's Mixed Shades** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Include all the various tints, which give a most pleasing and harmonious effect.

## DIANTHUS HEDDEWIGI - Japanese Pinks

**Mixed Varieties** Three \$0.60, Doz. \$1.50, 100 \$9.00

## DIGITALIS - Foxglove

**Ambigua or Grandiflora** Three \$0.75, Doz. \$2.25, 100 \$12.00  
2-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups in wild garden. This is a good perennial species.

**Giant Shirley Hybrids** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Color range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.

**Gloxiniaeflora** Three \$0.55, Doz. \$1.40, 100 \$8.00  
3 to 4 feet. June and July. A popular variety, deep purple. Robust habit.

**Gloxiniaeflora alba** Three \$0.55, Doz. \$1.40, 100 \$8.00  
2 feet. June and July. The white-flowered Foxglove.

**Gloxiniaeflora rosea** Three \$0.55, Doz. \$1.40, 100 \$8.00  
3 to 4 feet. June and July; tall spikes of rose-pink flowers.

**Laevigata** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A dignified and handsome perennial Foxglove. Bronzy yellow flowers with whitish lip.

**Lutzi Hybrids** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Salmon-pink shades.

## DICTAMNUS - Gas Plant or Fraxinella

**Fraxinella caucasicus** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy, strong soil and an open, sunny position. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the hardy herbaceous border.

**Alba** Three \$0.85, Doz. \$2.75, 100 \$15.00  
The white-flowered variety of above.

## DORONICUM - Leopardbane

**Caucasicum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Large, bright yellow flowers, one of the most effective early spring-flowering perennials. Effective in a hardy border. It is a splendid flower for cutting, as it carries well and stands a long time in water.

## DICENTRA - Bleeding Heart

**\*Eximia** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Plumy Bleeding Heart). A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

**Spectabilis** Three \$1.10, Doz. \$3.30, 100 \$20.00  
(Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.



DODECATHEON - American Cowslip

**\*Meadia** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Shooting Star). A pretty perennial, with rose-colored or sometimes white flowers in May or June, on 8- to 10-inch stems. This is sometimes called "American Cyclamen." It thrives in rich, moist woods, in the open border or rock garden.

DRABA - Whitlow Grass

**\*\*Fladnizensis** Three \$1.20, Doz. \$3.50, 100 \$22.00  
(Androsacea). A very hardy species from the Arctic regions. Produces a profusion of yellow flowers from March to May. Fine for rock garden.

DRACOCEPHALUM - Dragonhead

**\*Ruyschianum japonicum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Flowers blue; central lobe of corolla with a blue border and white spots, might be called a blue Physostegia. 1 foot. July and August.

ECHINOPS - Globe Thistle

**Ritro** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 3 to 4 feet high.

**EDELWEISS.** (See Leontopodium).

EDRAIANTHUS - Wahlenbergia

**\*Dalmaticus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Low border or rock plant about 3 to 4 inches high, producing blue flowers not unlike the Platycodon; this plant is very rare.

EPIGAEA - Trailing Arbutus

**Repens** Three \$1.20, Doz. \$3.50, 100 \$22.00  
(Mayflower). Likes acid soil, therefore plant in some place where lime will not hurt it. Very difficult to transplant. Sent only at your risk. Strong plants

EPIMEDIUM - Barrenwort

**\*Macranthum** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A dwarf-growing plant suitable for a shady position in the rock garden, edge of border or for mass planting under trees where grass will not grow. The leathery, bronzy green foliage and panicles of small, cream-white flowers in May make it one of the most attractive small plants in cultivation.

ERIGERON - Fleabane

**\*Alpinus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A dwarf species suitable only for rock gardens. Plant bears an attractive head of purplish flowers throughout the summer.  
**Macranthus** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A fine hardy perennial with violet flowers, effectively used in mass plantings in borders together with Hardy Asters, Bocconia or other tall plants for backgrounds.  
**Speciosus** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Large, handsome blue flowers, violet tinted and yellow centers, during June and July; fine for cutting.

ERODIUM

**Chamaedryoides roseum** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A charming small dwarf for the rockery. Fernlike foliage; dainty pink blooms throughout the summer.

ERYNGIUM - Sea-Holly

**Amethystinum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Syn. Oliverianum). (True). The true blue Thistle, with amethyst stems and bracts. 2 feet high. At its best in July and August.  
**Giganteum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A very fine giant variety. The plant is very strong, entirely silvery gray. When cut and dried, it makes one of the finest specimens for winter decorations. 2 feet high; lovely in August.  
**Planum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen; about 30 inches high. At its best in July and August.

EUPATORIUM - Hemp Agrimony; Hardy Ageratum

**Ageratoides** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Thoroughwort). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.  
**Coelestinum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A pretty, hardy plant, with light purple-blue flowers similar to the ageratum; in flower from August until frost. 12 to 24 inches. Good cut flower, lasting a week or more in water and of easy culture. Lovely in fall garden with yellow chrysanthemums.

EUPHORBIA - Spurge; Milkwort

**Corollata** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Flowering Spurge). Showy and useful plant growing about 24 inches high, and bearing from June till August umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.  
**\*Myrsinites** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A pretty prostrate species, bluish foliage, with crowded heads of yellow flowers.  
**\*Polychroma** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Epithymoides). A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

FERNS

**Adiantum pedatum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Hardy Maidenhair Fern). Most attractive of our native Ferns; black stems with delicate green fronds; does well in moist spots.  
**\*Aspidium acrostichoides** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Wood Fern). (Polystichum). An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches.  
**Aspidium spinulosum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Dryopteris spinulosa). (Spinulosa Wood Fern). An evergreen variety that requires rich, well drained soil. 18 to 24 inches.  
**Asplenium filix-foemina** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Lady Fern). Grows in shade or sun. Large and handsome. 3 feet.  
**Cystopteris bulbifera** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Bladder Fern). Light green fronds which attain a length of nearly 3 feet, make it useful for massing on moist banks or for lining walks where a low carpet effect is desired. Plant the crowns just at the surface and 8 inches apart.  
**Dicksonia punctilobula** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Dennstaedtia punctilobula). (Hay-scented or Gossamer Fern). Grows well in either sun or shade. 18 to 24 inches. Very erect with broad fronds, of a soft, woolly texture.  
**\*Onoclea sensibilis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Sensitive Fern). Requires wet places either in sun or shade. 12 inches.  
**Osmunda cinnamomea** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Cinnamon Fern). Erect fronds, drooping at tips, with bright cinnamon-colored spores at ends of fronds; a very conspicuous variety.  
**Osmunda Claytoniana** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Interrupta). A distinct and very beautiful native species; foliage velvety green, with prominent brown spores in middle of fronds.  
**Osmunda regalis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(The Royal Fern). Wonderful in damp, marshy places. where its rich yellowish green foliage and golden stems make very striking subjects.  
**\*Polypodium vulgare** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Common Polypody). One of the best evergreen species for rockwork. Grows 4 to 10 inches high, forming dense mats. Plant about 4 to 6 inches apart for quick results and cover the new bulbs slightly.  
**Struthiopteris germanica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(The Ostrich Fern). A very graceful species with finely cut pinnules, growing 2 to 3 feet high.  
**\*Woodsia obtusa** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Large rosettes of curious hoary foliage. Fronds 1 foot in length; very free growing.

**FEVERFEW.** See Matricaria.

**FOXGLOVE.** See Digitalis.

FUCHSIA

**Magellanica** Three \$0.95, Doz. \$3.00, 100 \$18.00  
This most interesting shrub came to us from the New York Botanical Garden, where it has proven entirely hardy. It is in bloom all summer long until stopped by frost. The ruby-red pendent flowers are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden, where it fits in perfectly, blooming all summer. Like all Fuchsias, they are especially adapted for shady locations. We advise protection anywhere north of Philadelphia.

FUNKIA - Plantain-Lily or Japanese Day-lily

**Coerulea lanceolata** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Broad green leaves; blue flowers from July to August.  
**Glauca** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A very fine Japanese species with large blue-gray leaves. It makes a fine specimen plant in the border, may also be used in the rock garden.  
**\*Lancifolia** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Long, narrow leaves, dull green, produced in abundance; lilac-blue flowers during July and August; excellent plant for shade and edging.  
**Subcordata grandiflora** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Very large, pure white, lily-shape, fragrant flowers in August and September.  
**Thomas Hogg** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.  
**Variegata** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Variegated foliage; blue flowers. Beautiful edging plant.

GAILLARDIA - Blanket Flower

**Mr. Sherbrook** Three \$0.75, Doz., \$2.25, 100 \$12.00  
The full, circular flowers are of a rich golden yellow, unstained by any other color. The large self-colored blooms supported by stout stems above the pale green foliage continue from early summer until late fall. Not as good as Sun God.  
**Ruby** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Brilliant ruby-red, having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and the plants furnish abundant material for cutting.  
**Improved English Strain Giant Hybrids** Three \$0.55, Doz. \$1.40, 100 \$8.00  
In lovely shades of orange, yellow and red all summer and fall.



GAILLARDIA, SUN GOD IMPROVED

Sun God Improved

Three \$1.10, Doz. \$3.30, 100 \$20.00

A here we have one of the greatest of garden flowers. The plants are of neat, upright growth. The foliage is a fine gray-green. The stems are 2 feet or more topped with magnificent chamomis-yellow flowers. It is a real acquisition. Blooms the entire summer no matter how hot or dry the weather. A wonderful garden plant and handsome cut flower.

GALAX

\*Aphylla

Three \$0.65, Doz. \$1.65, 100 \$10.00

A pretty little evergreen from the mountains of North Carolina, having shining red or green leaves. Stalks a foot high, bearing many small, white flowers. Hardy in cold latitudes.

GALEGA - Goat's Rue

Officinalis nana rosea flore pleno

Three \$0.75, Doz. \$2.25, 100 \$12.00

Very fine double pink variety; rather rare.

GAULTHERIA - Wintergreen

\*Procumbens

Three \$0.75, Doz. \$2.25, 100 \$12.00

(Aromatic Wintergreen). A low evergreen with bright green leaves. Flowers white followed by the bright red berries, which remain until the next season. Give the bed a covering of leaves. It takes a whole season to establish this plant. Clumps.

GENTIANA - Gentian

\*Andrewsi

Three \$0.75, Doz. \$2.25, 100 \$12.00

One of the most fascinating native plants. The flowers, which are tightly closed, are borne at the top of a stem from 6 to 8 inches long, and are an intense deep blue. Blooms best in moist, sunny places. July and October.

\*Cruciata

Three \$1.10, Doz. \$3.30, 100 \$20.00

The ubiquitous little cluster headed Gentian of the entire Alpine ranges. The small bright blue flowers are four-lobed. August and September flowering.

Fragifolia

Three \$1.10, Doz. \$3.30, 100 \$20.00

Another beautiful Gentian of neat habit and easy culture. Gorgeous sapphire-blue flowers in midsummer.

\*Freyniana

Three \$1.10, Doz. \$3.30, 100 \$20.00

A beautiful plant in the way of Gentiana Septemfida and possibly a geographical form of it. Quite low growing, it sends out short trailing shoots, set with pairs of dark glossy leaves and ending in two or three large bells of bright blue. Rarely exceeds 6 inches in height.

\*Lagodechiana

Three \$1.10, Doz. \$3.30, 100 \$20.00

Easily grown and resembles the Septemfida. It is, however, prostrate. Not over 2 to 3 inches high, flowering in July. Its sapphire-blue flowers are magnificent.

\*Purdomi

Three \$1.10, Doz. \$3.30, 100 \$20.00

A new species introduced by Purdom, and a fine addition to the list of Gentians. Lovely blue flowers on long trailing stems in July and August.

GENISTA - Dyers Greenweed; Broom

\*Juncea

Three \$1.10, Doz. \$3.30, 100 \$20.00

A very fine little spring shrub about 2 feet high with silky, small leaves; the flowers are freely produced in drooping heads. It is the hardest of the Genistas.

\*Sagittalis

Three \$1.10, Doz. \$3.30, 100 \$20.00

(Dwarf Prostrate Broom). The stems are curiously winged like an arrow, pealike flowers in clustered heads in June. Plant in warm, sheltered part of rock garden. Plant is about 6 inches high.

GERANIUM - Crane's bill

Endressi

Three \$0.85, Doz. \$2.75, 100 \$15.00

Handsome foliage and soft rose-crimson lined flowers make this one of the very desirable summer-flowering low border or rock plants. Never over 10 inches high. Does well in full sun or half shade.

\*Grandiflorum

Three \$0.95, Doz. \$3.00, 100 \$18.00

The handsome serrated foliage and large lilac blossoms produced all summer, make it one of the best. Plant is compact and bushy, about 18 inches high, and does well in light shade or full sun.

Ibericum

Three \$1.10, Doz. \$3.30, 100 \$20.00

Handsome serrated foliage. Large lilac-blue flowers, blooming all summer; compact bushy plants. Height 18 inches.

\*Sanguineum

Three \$0.85, Doz. \$2.75, 100 \$15.00

Attractive foliage and bright crimson flowers all summer. 18 inches.

Wallichianum, Buxton's Blue

Three \$1.20, Doz. \$3.50, 100 \$22.00

A lovely new variety from England. Great quantities of rich blue flowers are produced early in summer. It is an excellent subject for the rock garden, as well as the hardy border. Does well in shade.

GERBERA - Transvaal Daisy

Jamesoni Giant Hybrids

Three \$0.95, Doz. \$3.00, 100 \$18.00

A lovely mixture of brilliant orange, pink, and yellow shadings; in pots, available in spring only.

GEUM - Avens

Coccineum, Mrs. Bradshaw

Three \$0.75, Doz. \$2.25, 100 \$12.00

(Chiloense). A splendid variety, with large, double flowers of a fiery orange-red, blooming nearly all summer.

Fire Opal

Three \$0.85, Doz. \$2.75, 100 \$15.00

Dazzling orange-scarlet with rich orange sheen. The flowers are often 3 inches across on 2-ft. stems, abundantly produced from May to end of October. Very hardy and strong grower, excellent foliage. Should be in all gardens.

Lady Stratheden

Three \$0.75, Doz. \$2.25, 100 \$12.00

A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw.

GLOBULARIA - Globe Daisy

\*Trichosantha

Three \$0.75, Doz. \$2.25, 100 \$12.00

(Globe Daisy). A dwarf, tufted little plant with beautiful lavender flower heads. Does well in front of a well-drained border and is a brilliant picture in the rock garden.

GRASSES, HARDY ORNAMENTAL

Elymus glaucus

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Blue Lime Grass). Handsome Grass with narrow, glaucous silvery foliage. Well adapted for the border or edge of beds with taller sorts. About 18 inches high.

Erianthus ravennae

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Plume Grass or Pampas). 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes topped with silvery plumes.

Eulalia gracillima univittata

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib. 6 to 7 feet, with fine plumes.

Eulalia japonica

Three \$0.85, Doz. \$2.75, 100 \$15.00

Long, narrow, graceful green foliage, and when in flower the attractive silvery grey plumes are 6 to 7 feet high.

Eulalia japonica variegata

Three \$0.85, Doz. \$2.75, 100 \$15.00

Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.

Eulalia japonica zebrina

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet high and silvery plumes.

Festuca glauca

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Blue Fescue Grass). 12 to 15 inches. Ornamental Grass. Grown for dense tufts of very narrow, bluish leaves. Used for edgings or for contrast with darker foliage.

Pennisetum japonicum

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Fountain Grass). A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.

Phalaris arundinacea variegata

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Variegated Ribbon Grass). Leaves longitudinally striped with white; very ornamental; sometimes runs wild about old places. 18 inches.

GUNNERA

A genus of handsome giant-leaved perennials from Brazil and Chile. The two leading species have immense, roundish, heart-shaped, deeply lobed, rhubarb-like leaves about four to five feet in diameter.

Manicata

Each \$3.50

A magnificent stately plant with giant handsome leaves about four to five feet in diameter on stems four to five feet high. Imposing on the lawn or near the waterside. A stately and rare plant possessing great beauty.

GYP SOPHILA - Chalk-Plant; Baby's Breath

Bristol Fairy

Three \$0.95, Doz. \$3.00, 100 \$18.00

A wonderful new introduction. Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the summer.

Pacifica

Three \$0.75, Doz. \$2.25, 100 \$12.00

Similar in habit and growth to Paniculata or the common Baby's Breath. The flowers are clear pink and profuse. An excellent variety for cutting and garden use.

Paniculata compacta

Three \$0.55, Doz. \$1.40, 100 \$8.00

When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

Paniculata flore pleno

Three \$1.20, Doz. \$3.50, 100 \$22.00

A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. (Plants offered are grafted, and we guarantee all plants to be double).

\*Repens

Three \$0.65, Doz. \$1.65, 100 \$10.00

A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August.

Repens Bodgeri

Three \$0.95, Doz. \$3.00, 100 \$18.00

A new pink dwarf double-flowering Gypsophila reaching a height of about 2 feet. It blooms at least 2 weeks earlier than any other double-flowering form which makes it particularly desirable either used for garden display or for cutting.

\*Repens rosea

Three \$0.65, Doz. \$1.65, 100 \$10.00

A pale pink-flowered form of the above variety; both lovely in the rock garden or in the dry wall.

Repens, Rosy Veil

Three \$0.95, Doz. \$3.00, 100 \$18.00

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of two feet and are in bloom throughout the summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. This makes them particularly valuable for cutting. The foliage also is more graceful and a fine blue-green.



## HELENIUM - Sneezewort

- Autumnale superbum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Broad heads of deep golden yellow flowers in late summer. Grows 5 to 6 feet high.
- Bigelovi** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Quick growing, branching plants. 3 to 4 feet high; quite showy during August with terminal clusters of deep yellow flowers; brown centered.
- Chippersfield Orange** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Grows 4 feet tall with large heads of copper and gold blooms. A fine new variety blooming in August and September. This and Peregrina are the best of the tall growing varieties.
- Gaillardiaefolium** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Glowing bronzy red petals with just a tip of golden yellow. 3 feet.
- Moerheimi** Three \$1.10, Doz. \$3.30, 100 \$20.00  
The large bronzy red flowers in great masses make this variety the best of the low growing and early flowering Heleniums. Moerheimi is a perfect companion for Pumilum magnificum. Both are early bloomers and dwarf growers.
- Peregrina** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Unquestionably the finest and having the largest flowers. They are a shining dark mahogany with the edges of the petals faintly seamed golden yellow. A most impressive July and August flowering perennial. Height 3 feet. A worth-while new plant for the summer border. Excellent for cutting.
- Pumilum magnificum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Large, golden yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, flowering from July to October. Can be successfully used in place of Coreopsis where a more restrained plant is required. Height 12 to 18 inches.
- Riverton Beauty** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; early fall.
- Riverton Gem** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Old gold suffused with bright terra cotta changing to wall-flower-red. 3 to 4 feet high. From August to October.

## HELIANTHEMUM - Sun Rose or Rock Rose

- \*Album plenum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Double white.
- \*Buttercup** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Golden yellow; single.
- \*Clara Middleton** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Single; rich orange.
- \*Fireball** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Bright scarlet; double.
- \*Rhodanthe carneum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Large, pink flower, silvery foliage.
- \*Sudbury Gem** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Single; crimson-bronze.
- \*Choice Mixed Varieties** Three \$0.75, Doz. \$2.25, 100 \$12.00  
We offer 3-inch pot plants ready to bloom, which establish without any difficulty.

## HELIANTHUS - Perennial Sunflower

- Maximiliani** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The latest of all. Golden yellow flowers in graceful sprays 6 feet long, in October. Fine for cutting.
- Mollis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
An improved variety of tall growth and having large flowers. A decided improvement and most beautiful sort.
- Multiflorus fl. pl.** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Clear yellow; closely resembling a small dahlia in shape and finish. 4 feet high.
- Orgyalis** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The most attractive of the lot. The erect stems are covered with masses of yellow Coreopsis-like flowers in late summer and early autumn. Thrives in the hottest, driest soil. The foliage is fine and long, surrounding the stem, giving the plant a delightful fountain-like appearance. Handsome even when not in bloom. 6 feet tall.
- Sparcifolius** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The best of the summer-blooming varieties of hardy Sunflowers. Flowers 3 inches in diameter and freely produced. Plant grows 3 to 4 feet high, and spreads rapidly. Fine for the border, and for planting among shrubs.

## HELIOPSIS - Orange Sunflower

- Pitcheriana** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A desirable variety. The flowers are of a beautiful deep golden yellow, about 2 inches in diameter, very thick texture and a useful cut flower. Stems 3 feet high, from July to August.
- Scabra excelsa** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Chrome-yellow flowers, turning to a bright yellow as they mature. These are almost double. The plant is about 3 feet high, and from mid-July to the end of September makes an effective display.

## HELLEBORUS - Christmas Rose or Lenten Rose

- Niger** (4-yr.-old field-grown) Three \$2.00, Doz. \$6.00, 100 \$40.00  
Very large, white solitary flower, sometimes flushed with purple. Excellent in shady places. Leaves evergreen. 1 foot. Blooming period February-March. Strong field plants.
- Orientalis (Mixed colors)** Three \$1.75, Doz. \$5.00, 100 \$35.00  
Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

### Helleborus Orientalis, Named Varieties

Atrorubrum, Frau Irene Kronemann and Dr. Bogren produce deep crimson-purple flowers of slightly differing tints. They are most unusual, rare, and choice Lenten Roses blooming in early spring. We can offer a limited number of each at \$1.00 each, doz. \$10.00.

## HEMEROCALLIS - Day Lilies

- Aurantiaca** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A strong growing and free flowering variety, producing rich orange-yellow flowers in early summer. 2 feet.
- Bay State** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Brilliant and glistening deep yellow flowers on 4-foot stems. In full bloom about June 28th. Free-blooming and robust in growth.
- Dr. Regel** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Handsome, rich orange-yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet.
- Flava** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Sweet-scented, clear full yellow. 2½ feet. Flowers in June.
- Florham** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A strong grower, 3 to 3½ feet high, large, trumpet-shaped flowers; rich golden yellow, with Indian yellow markings. June and July.
- Fulva** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Brown Day Lily). Coppery orange, shaded crimson. 3 feet. July.
- Gypsy** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Brilliant deep orange flowers on 3-foot slender stem. In full bloom early July till August. Stems are slender and plant is of medium size. A showy plant for the small border.
- Hyperion** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Hyperion is a cross between Hemerocallis Sir M. Foster and Hemerocallis Florham. Flowers are a fine citron-yellow produced in great numbers on stout stems about 40 inches tall. Considered by experts the finest pale yellow Hemerocallis available at present at a popular price. Few plants surpass the vigor and beauty of a well-flowered clump of this wonderful Day Lily. Received Award of Merit Royal Horticultural Society of Great Britain. Its graceful, arching foliage and tall stout flower scapes lend enchantment wherever desirable. Buds open well in water and emit a most delightful fragrance. Perfectly hardy. Grows in dry, wet, sunny or shady places. Blooms in July and early August.
- J. A. Crawford** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about June 25th. A lovely plant which looks well in light shade.
- Kwanso** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Large, double-flowered variety with rich golden bronze flowers in July and August.
- Lemona** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Delicate and pale lemon-yellow flowers on 4½-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.
- Mrs. W. H. Wyman** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free-flowering and lasts a long time. Latest to bloom.
- The Gem** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Rich, deep orange-yellow flowers on 3½ to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best lilies; truly a gem.
- Thunbergi** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Lemon Lily). Much like Flava, but flowers in July, a month later. Spikes 2 to 3 feet tall, and pale yellow blossoms.

## HESPERIS - Sweet Rocket or Dame's Violet

- Matronalis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Fragrant, purple flowers in showy spikes. 2 to 3 feet. June and July. Desirable for wild garden, shrubbery or mixed border.
- Matronalis alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A white-flowered form of the above named sort. Also sweet scented and fine in the border.

## HEUCHERA - Alum Root; Coralbells

- \*Brizoides** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Has more robust foliage and better habit than Heuchera sanguinea; the flowers are pale pink and produced profusely in May.
- \*Perry's White** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pure white flowers which go well with the red and pink varieties, flowering from June to September.
- \*Pluie de Feu** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A lovely coral-red variety and lovely for the rock garden.
- \*Rosamundi** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over 2 months.
- \*Sanguinea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Flowers bright crimson on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.
- The Shirley** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A new free flowering and strong growing variety of recent introduction. The numerous sprays of coral-pink flowers are very effective in the border as well as for cutting. One of the best.
- \*Wayside Gardens Hybrids** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Especially noted for their luxuriant foliage and robust growth. Therefore used principally as an edging to beds or walks. The rich green foliage is tinted with bronze or reddish brown veins and attractive throughout the entire season.



## HIBISCUS - Mallow

### Hibiscus, New Giant-Flowering

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow.

### Hibiscus, Red, Pink or White in Separate Colors

Three \$0.65, Doz. \$1.65, 100 \$10.00

### Hibiscus, Mixed Colors

Three \$0.55, Doz. \$1.40, 100 \$8.00

## HOLLYHOCKS - Althea Rosea

### Double Triumph Mixed

Three \$0.75, Doz. \$2.25, 100 \$12.00

### New Allegheny

Three \$0.55, Doz. \$1.40, 100 \$8.00

Immense semi-double flowers, with fringed edges.

### SINGLE

Three \$0.55, Doz. \$1.40, 100 \$8.00

Separate colors: Maroon, Mauve, Pink, Yellow, White, and Mixed.

### DOUBLE

Three \$0.55, Doz. \$1.40, 100 \$8.00

Separate colors as follows:

Bright Rose, Maroon, Newport

Pink, Red, White, Yellow, and Mixed.

### Double Emperor Mixed

Three \$0.75, Doz. \$2.25, 100 \$12.00

Stately plants with formal Begonia-like flowers. Charming combination of colors of great variety. Another valuable English novelty.

## NEW NAMED HOLLYHOCKS

### Palling Belle

Three \$0.75, Doz. \$2.25, 100 \$12.00

A lovely double, pale pure pink. Fine form and habit.

### Pink Queen

Three \$0.75, Doz. \$2.25, 100 \$12.00

Very handsome, salmon-pink, fully double flowers. Very robust.

### Primrose Queen

Three \$0.75, Doz. \$2.25, 100 \$12.00

Large and handsome double flowers of the purest primrose-yellow.

### Prince of Orange

Three \$0.75, Doz. \$2.25, 100 \$12.00

Rich burnt orange.

### Queen of Sheba

Three \$0.75, Doz. \$2.25, 100 \$12.00

Beautiful buff-primrose with rosy reflection. Flowers fully double.

## HOUSTONIA - Bluet or Lady's Cushion

### \*Coerulea

Three \$0.75, Doz. \$2.25, 100 \$12.00

A lovely little plant for the rock garden, where it will self-seed and establish itself freely. Plant in fall or very early spring.

## HYPERICUM - St. John's Wort

### Ascyron

Three \$0.85, Doz. \$2.75, 100 \$15.00

(Pyramidatum). Upright growing perennial about 2 to 3 feet high. Clusters of flowers in July. Each flower is about 2 inches in diameter. Good for the background in the border.

### \*Reptans

Three \$0.85, Doz. \$2.75, 100 \$15.00

Distinct, prostrate, trailing species from the Himalayas. Very large, soft yellow flowers, tinged reddish in July and August. Good rock plant.

## IBERIS - Candytuft

### \*Little Gem (true form)

Three \$0.85, Doz. \$2.75, 100 \$15.00

Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best rock or edging plants; perfectly hardy.

### \*Sempervirens

Three \$0.75, Doz. \$2.25, 100 \$12.00

Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine rock plant.

## INCARVILLEA - Trumpet Flower

### Delavayi

Three \$0.85, Doz. \$2.75, 100 \$15.00

Rose-pink flowers produced in large trusses on stiff, 18-inch stems.

### \*Grandiflora brevipes

Three \$0.95, Doz. \$3.00, 100 \$18.00

This is the best sort for rock gardens, about 8 inches high with large crimson-purple flowers. A splendid rock plant.

## INULA - Fleabane

### Hirta

Three \$0.85, Doz. \$2.75, 100 \$15.00

Stems 10 to 12 inches high with brilliant daisy-like flowers of hairy fine petals in July and August. A lovely plant for in front of the hardy border.

### Royleana

Three \$0.85, Doz. \$2.75, 100 \$15.00

A new introduction from the Himalayan wilds. The flowers are 5 to 6 inches in diameter, rich golden yellow, resembling sunflowers except that the petals are fine and graceful. Not over 18 to 24 inches high. One of our finest new border perennials and most unusual.

## IRIS PUMILA - Miniature Flag

### Atroviolacea

Three \$0.85, Doz. \$2.75, 100 \$15.00

Wine colored; very dwarf.

### \*Sambo

Three \$0.65, Doz. \$1.65, 100 \$10.00

Dark violet-blue.

### \*Excelsa

Three \$0.65, Doz. \$1.65, 100 \$10.00

A splendid pale lemon-yellow.

### \*Fairy (Coerulea)

Three \$0.85, Doz. \$2.75, 100 \$15.00

Pale blue; very dwarf.

### Midget

Three \$0.85, Doz. \$2.75, 100 \$15.00

A very small deep purplish red. One of the smallest.

### \*Schneecuppe

Three \$0.65, Doz. \$1.65, 100 \$10.00

A large, showy, pure white.

### Spring Skies

Three \$0.85, Doz. \$2.75, 100 \$15.00

A charming small deep blue variety of neat habit.

## AUTUMN-FLOWERING IRIS PUMILA

### Flowering Two or More Times Each Season

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

### Autumn Queen

Each \$0.18, Doz. \$1.80

This is a reliable spring and fall bloomer. A pure snow-white. It belongs almost in the same class as Jean Siret and Lieut. Chavagnac so far as size and height is concerned, but is a little larger and a little taller.

### Black Magic

Each \$0.75, Doz. \$7.50

It produces from 3 to 6 flowering stalks to each plant in September, as well as flowering in May. It is more free flowering in September than almost any Iris is during the regular season. Furthermore, it begins to flower long ahead of all the other fall bloomers and has a very long season of bloom, running from 4 to 6 weeks. As it starts to flower early, it is not killed by frost. It also is the largest and tallest of all the fall bloomers, being about 30 inches high. The flower is almost black.

### Golden Harvest

Each \$0.35, Doz. \$3.50

A fine large deep yellow veined with red-gold on the falls. A reliable spring and fall bloomer everywhere. This variety is quite scarce.

### Jean Siret

Each \$0.25, Doz. \$2.50

This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. We have had them in bloom from September until the middle of December in a favorable year.

### Lieut. Chavagnac

Each \$0.25, Doz. \$2.50

A new everblooming fragrant violet-colored variety, with the same qualities as Jean Siret. The two go well together.

### Olive White

Each \$0.25, Doz. \$2.50

This is a good cream-colored spring and fall bloomer.

## IRIS KAEMPFERI - Japanese Iris

### Blue Bird

Three \$1.40, Doz. \$4.00, 100 \$25.00.

Beautifully formed flower; rich uniform blue.

### Catherine Parry

Three \$0.85, Doz. \$2.75, 100 \$15.00

Double. Blue, overlaid with rich purple glow; high tufts in center.

### Columbia

Three \$0.95, Doz. \$3.00, 100 \$18.00

Double blue with pure white veins, yellow center; a striking variety of unusual strength.

### Eleanor Parry

Three \$0.95, Doz. \$3.00, 100 \$18.00

Double. Claret-purple, flaming and blue as flower ages. Compact, medium sized.

### Fascination

Three \$0.95, Doz. \$3.00, 100 \$18.00

Double. Mauve-pink, lightly veined white. Beautiful variety.

### Gold Bound

Three \$0.85, Doz. \$2.75, 100 \$15.00

A fine double, pure white; creamy glow at the gold-banded center.

### Koko-No-Iro

Three \$0.85, Doz. \$2.75, 100 \$15.00

Six large, royal purple petals, with a yellow center, radiating into lines. Most brilliant Iris.

### Mahogany

Three \$0.95, Doz. \$3.00, 100 \$18.00

Large, double flowers, the latest to bloom. Purple-mahogany-red. The erect petals prettily crested.

### Pink Pearl

Three \$1.40, Doz. \$4.00, 100 \$25.00

Double. Delicate pearly pink with lilac tone. Most unusual coloring.

### Purple and Gold

Three \$0.85, Doz. \$2.75, 100 \$15.00

Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays.

### Pyramid

Three \$0.85, Doz. \$2.75, 100 \$15.00

Double. Violet-purple veined white in center of each petal.

### Templeton

Three \$0.95, Doz. \$3.00, 100 \$18.00

Double; reddish violet mottled and marbled with white; of exceedingly fine form.

### T. S. Ware

Three \$0.95, Doz. \$3.00, 100 \$18.00

Double. Reddish violet flowers of large size, beautiful white center.

### White Swan

Three \$0.95, Doz. \$3.00, 100 \$18.00

Pure single white, very free and tall.

### Mixed Colors

Three \$0.55, Doz. \$1.40, 100 \$8.00

Both single and double varieties. Splendid mixture of the choicest Japanese varieties.

## IRIS SIBIRICA

### Perry's Blue

Three \$0.65, Doz. \$1.65, 100 \$10.00

A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

### Sibirica, Snow Queen

Three \$0.65, Doz. \$1.65, 100 \$10.00

An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

### Sibirica superba

Three \$0.65, Doz. \$1.65, 100 \$10.00

Large, violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely; 3 feet high.



# *Iris Germanica* German or Flag Iris

- Alta California** Each \$0.35, Doz. \$3.50  
Holds its place as one of the most worth-while and sensational Iris grown. It is tallest of all the new yellow Iris, and its branching qualifies it for "A" rating either as an individual stalk or as mass bloom. Yellow Iris have long been recognized as being the "spark" that brings out the fullest beauty of any Iris garden, and Alta California serves this purpose to perfection.
- Anne Marie Cayeux** Each \$0.25, Doz. \$2.50, 100 \$18.00  
One of the best light blends. A French introduction, given an Award of Merit by National Horticultural Society in France. S. pinkish lilac, flushed grey; F. metallic blue over grey; the "iridescent colorings of a pigeon's throat" to use originator's description.
- Black Wings** Each \$0.35, Doz. \$3.50  
A new "black" Iris that is gorgeously deep in tone. S. deep Fluorite violet; F. deeper Fluorite violet, with black veins, and so very velvety that at some angles they are absolutely black. Blooms of good size, form, and substance, and a hardy plant. Very fragrant, and a great achievement in breeding, as it is very nearly black.
- Blue Velvet** Each \$0.25, Doz. \$2.50  
One of the most beautiful and appropriately named, as the entire flower seems to be cut out of velvet and the color is a deep intense blue.
- Buechley's Giant** Each \$0.35, Doz. \$3.50  
A simply huge light lavender-blue bicolor that has been described as a glorified Lord of June. One of the largest Iris grown, and considered by many, the loveliest light blue. Mid-season. 40 inches.
- China Rose** Each \$0.60, Doz. \$6.00  
Colors exquisitely blended. Described as orchid-rose warmed by a bronze undertone at the bottom of the standards. A decided favorite which flowers early and continues through the season. Midseason. 36 inches.
- Clara Noyes** Each \$0.20, Doz. \$2.00  
A very warm, brilliant blend of Talisman rose colors. S. bright apricot, suffused rose-red; F. peach, overlaid copper. A lovely medley of peach, salmon, apricot, and copper.
- Dauntless** Each \$0.30, Doz. \$3.00  
Winner of highest International honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date.
- Day Dream** Each \$0.15, Doz. \$1.50  
A blend of pinkish tones, with falls darker than the standards. Fine large flowers.
- Depute Nomblot** Each \$0.35, Doz. \$3.50  
Another Dykes Medal Winner. Generally considered the finest Iris in the world. Of gigantic size and perfect form and texture, on tall, nicely branched stems. S. coppery red, flushed golden bronze; F. rich claret-crimson. The entire flower seems to be lightly dusted with fine golden powder, which sparkles in the sunlight, giving it an unusual richness.
- Dolly Madison** Each \$0.10, Doz. \$1.00  
A beautiful blend of the Quaker Lady type, but far more delicately colored. A bloom of the largest size and perfect shape on tall, strong stems, and one of the finest Iris.
- El Capitan** Each \$0.25, Doz. \$2.50  
Mammoth flower in manganese-violet color. Largest and finest of its type.
- Frieda Mohr** Each \$0.15, Doz. \$1.50  
Locust fragrance. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Constant prize-winner.
- Gold Imperial** Three \$0.40, Doz. \$1.00, 100 \$6.00  
The greatest golden yellow Iris known; might be called the Golden Iris.
- Grace Sturtevant** Each \$0.25, Doz. \$2.50  
Dark brown-red and violet-carmine. The flowers are exceptionally velvety, illumined by a vivid orange beard. A very brilliant and carrying color, that attracts instant notice.
- Indian Chief** Each \$0.20, Doz. \$2.00  
Without a peer among the medium tall reds of its color shade, and blooms earlier than most when good "red" Iris are scarce. Bronzy violet standards with falls of dahlia-carmine. A good doer everywhere, and should be in every garden. Early. 32 inches.
- Isoline** Three \$0.40, Doz. \$1.00, 100 \$6.00  
Round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at the sides.
- King Juba** Each \$0.25, Doz. \$2.50  
A very fine new large flowered Variegata, with clear yellow standards, and brilliant velvety red falls. Much larger bloom and taller, stronger growth than the older Variegatas.
- King Midas** Each \$0.15, Doz. \$1.50  
S. golden buff, suffused garnet-brown; F. very velvety rich garnet-brown, edged golden buff. A heavy beard of deepest orange and a golden haft illumine the center of the bloom. A flower of soft, beautiful colors, and fine size, substance, and finish. Very early.
- Los Angeles** Each \$0.25, Doz. \$2.50  
Great white flowers of fine shape and substance, the standards faintly edged blue with the blue style arms adding a note of clear blue in the center. Tall and widely branched. Most outstanding. Early. 40 inches.
- M. A. Porter** Each \$0.35, Doz. \$3.50  
An exceedingly rich deep violet, with velvety falls and deep orange beard. One of the best of the new giant flowered varieties.
- Mary Elizabeth** Each \$0.35, Doz. \$3.50  
One of the finest of the newer American introductions. A large, well-formed flower of most attractive colorings; the various colors combining to give a rich rosy effect.
- Mrs. Valerie West** Each \$0.15, Doz. \$1.50  
The crowning achievement of Mr. Bliss, the great English breeder. A rich, lustrous Iris whose grandeur is recognized wherever it is grown. Broad massive bronze standards with falls of deep velvety maroon-purple. Stems well branched, and free blooming. Midseason. 36 inches.
- Nene** Each \$0.60, Doz. \$6.00  
A gigantic bloom over 9 inches in height, with petals of proportionate width, Nene is the largest of all Iris. Its color is pleasing. S. soft, clear lilac; F. vinous red, lighter at the margin. Splendid shape with such firm substance that it does not flop, in spite of its immense size. Very stout well-branched stalks.
- Pallida Dalmatica, Princess Beatrice.** Three \$0.55, Doz. \$1.40, 100 \$8.00  
This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender-blue shading to a pale silvery blue at the base and sweetly scented. It is of strong, vigorous growth, over 3 feet high with unusually heavy glaucous foliage.
- Persia** Each \$0.25, Doz. \$2.50  
Its refined and subdued colorings rank it as one of the most pleasing of all. Very large blooms with falls that are a blend of bluish lavender, and standards of iridescent steel-blue. Brown haft and yellow beard. Smooth finish. Midseason. 36 inches.
- Pluie D'Or** Each \$0.15, Doz. \$1.50  
A pure, brilliant golden yellow self. A large bloom of good shape on tall, well-branched stems. The color is pleasing, a clear, intense yellow that carries well, and the plant is perfectly hardy, and very floriferous. The tallest and very best deep yellow.
- Pink Opal** Each \$0.25, Doz. \$2.50  
A fine, tall, large, uniform pink toned Iris of exquisite beauty. Should be in every collection.
- President Pilkington** Each \$0.25, Doz. \$2.50  
Large, of bold form, well-branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this Iris gives it a charm that is difficult to describe. Midseason. 40 inches.
- Primrose** Three \$0.40, Doz. \$1.00, 100 \$6.00  
A very handsome flower of the finest form and good substance and nicely branched. The standards are deep yellow and the falls are lighter.
- Queen Caterina** Three \$0.40, Doz. \$1.00, 100 \$6.00  
A midseason variety of beautiful clear orchid-purple veined with brilliant gold; the whole being further enhanced with a bright orange beard.
- Rameses** Each \$0.15, Doz. \$1.50  
Winner of the Dykes Medal for 1932. A lovely blend of soft yellow and tourmaline-pink, the flower being suffused with a yellow glow at the center. A perfect flower in every way.
- San Diego** Each \$0.25, Doz. \$2.50  
(Mohr-Mitchell 1929.) One of the finest medium-dark blues. A gigantic Iris of heavy substance and fine flaring form and compelling appearance. Tall and vigorous. Early midseason. 40 inches.
- Sir Michael** Each \$0.15, Doz. \$1.50  
This is one of the handsomest and most gorgeous of all Iris. S. clear brilliant lavender-blue; F. deep, rich, velvety blue-purple, with a fine red-brown glow at the haft. Beard is brilliant red-gold. A splendid grower, with exceedingly strong, widely branched stems. Strikingly prominent in the garden because of its height and carrying color. This magnificent Iris is universally acclaimed to be one of the world's very best.
- Sunlight** Each \$0.25, Doz. \$2.50  
One of our largest and finest soft yellows. Unsurpassed as an exhibition flower, and lovely with pale blues.
- Susan Bliss** Each \$0.15, Doz. \$1.50  
This magnificent pink-toned variety created a sensation when it was introduced and still is one of the best of the medium-priced pink sorts.
- Venus de Milo** Each \$0.25, Doz. \$2.50  
Dr. Ayres gigantic new pure white. Honorable Mention American Iris Society. Considered by many the best white. A perfect flower in every way.
- William Mohr** Each \$0.30, Doz. \$3.00  
Most orchid-like of all Iris, this unusual hybrid is the most distinct variety grown. The foliage and leaves of William Mohr are always small, but the blooms are simply immense. More beautiful than Susiana, the Mourning Iris. The ground color is pale lilac, standards flushed darker, the whole flower beautifully veined manganese-violet. Substance and shape of the very best, a very large flower; actual measurements showing standards  $3\frac{1}{4}$  inches by  $2\frac{3}{4}$  inches, and falls 3 inches by 2 inches. Stems strong and rigid, 20 inches to 24 inches, usually 4 flowers on each. Rhizomes naturally small. Early.



IRIS SPECIES

Some very interesting sorts are here listed and described; many of them splendid for naturalizing and large, permanent plantings.

- \*Cristata** Three \$0.75, Doz. \$2.25, 100 \$12.00 (Evansia). A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees when it will form a solid carpet covered with flowers which are very lovely to behold.
- Dichotoma** Three \$0.85, Doz. \$2.75, 100 \$15.00 (Vesper Iris). A most attractive fan-shaped plant 8 to 12 inches high. The slender, 2-ft. high flower stalk carries a number of small light purple blooms which open in the late afternoon. Four to six blooms open at one time. While the flowers do not last long, they are produced in endless profusion. A choice gift from China for the rock garden or border.
- Ochroleuca gigantea** Three \$0.85, Doz. \$2.75, 100 \$15.00 Forms large clumps succeeding in almost any position, producing late in May numerous stems 3 feet high with an abundance of very distinct creamy yellow flowers.
- Orientalis, White** Three \$0.65, Doz. \$1.65, 100 \$10.00 Similar to the Sibirica varieties but not so tall. Produces masses of lovely small white flowers; a fine plant for border or waterside; about 30 inches high.
- \*Tectorum** Three \$0.75, Doz. \$2.25, 100 \$12.00 A beautiful species from the Orient with delicately crested blue flowers, 12 inches high, in June. This is the Roof Iris of Japan where it is grown on the thatched roofs of the cottages. Lovely in the rock garden.
- \*Tectorum Alba** Three \$0.85, Doz. \$2.75, 100 \$15.00 A white form of the above.

IVY - (Dwarf English)

- Albany Ivy** Three \$0.95, Doz. \$3.00, 100 \$18.00 A novel dwarf hardy Ivy for garden or home use. Albany is a dwarf, compact form of the hardy English Ivy. It is especially well-adapted for evergreen edgings to small beds, pools, fountains, or for planting along a shady walk. "Albany Ivy" is of slow and dense growth, keeping in perfect form without trimming or any effort whatsoever. A fine plant for a choice place in the garden. For table decoration, it is a most valuable plant, lasting the entire winter. Just the thing to put in a small container and grow on the library or dining room table in a shady place where other house plants die.

JASIONE - Sheep's Scabious

- \*Perennis** Three \$0.95, Doz. \$3.00, 100 \$18.00 Like a very dainty lavender-blue Scabiosa, about 6 inches high, flowering in June and July.

LATHYRUS - Perennial ar Everlasting Pea

- Latifolius, Pink Beauty** Three \$0.65, Doz. \$1.65, 100 \$10.00 Large racemes of pleasing deep rose flowers.
- Latifolius, Red** Three \$0.65, Doz. \$1.65, 100 \$10.00 The well-known red Everlasting Pea.
- Latifolius, White Pearl** Three \$0.65, Doz. \$1.65, 100 \$10.00 A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

LAVANDULA - Lavender

- \*Nana** Three \$0.95, Doz. \$3.00, 100 \$18.00 Is a very fine new dwarf English introduction. Good for edging and planting between Roses.
- Vera** Three \$0.75, Doz. \$2.25, 100 \$12.00 This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

LEONTOPODIUM - Edelweiss

- \*\*Alpinum** Three \$0.75, Doz. \$2.25, 100 \$12.00 A well known Alpine with pretty silvery white leaves; starlike heads clothed with a dense white, woolly substance. A splendid plant for the rock garden, 4 to 5 inches high, easily grown and always of great interest; one of the famous rock plants of the European Alps.

LEWISIA

DECIDUOUS LEWISIAS

- \*\*Oppositifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00 Has spatulate leaves and a very pretty starry white flower. A few inches high. Plant in full sun.
- \*\*Rediviva** Three \$0.95, Doz. \$3.00, 100 \$18.00 Deciduous, is a small plant with large, satiny pink flowers of great beauty. Plant in full sun.

EVERGREEN LEWISIAS

- \*\*Columbiana** Three \$1.50, Doz. \$4.50, 100 \$30.00 Has a rosette of short leaves and rosy flowers with dark lines down the midrib.
- \*\*Finchi** Three \$1.50, Doz. \$4.50, 100 \$30.00 Is one of the largest and finest of the group. The broad bright green leaves are 1½ inches wide by 3 inches or more long and make a close rosette flat on the ground. Four or five slender scapes, 8-12 inches high, each bear from 20 to 30 very handsome soft pink flowers margined with a broad white band. A good plant in flower is a solid bouquet.
- \*\*Howell** Three \$1.50, Doz. \$4.50, 100 \$30.00 With beautifully crested leaves and pink flowers.
- \*\*Leana** Three \$1.50, Doz. \$4.50, 100 \$30.00 With slender, pine-like leaves and many smaller magenta flowers. It forms many-headed clusters of blooms.

LIATRIS - Blazing Star or Gay-feather

- Pycnostachya** Three \$0.65, Doz. \$1.65, 100 \$10.00 The popular name of this plant is Kansas Gay Feather. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, 4 feet high, which last a long time.
- Spicata** Three \$0.75, Doz. \$2.25, 100 \$12.00 Spikes about 3 feet in height, of a good clear purple. Flowers before Pycnostachya and is the next most desirable.
- Scariosa, September Glory** Three \$1.10, Doz. \$3.30, 100 \$20.00 A giant 5-ft. spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering, September.
- Scariosa alba** Three \$2.00, Doz. \$6.00, 100 \$40.00 White form of the above.

LILY-OF-THE-VALLEY—Convallaria

- \*Berlin Forcing Pips** 25 \$2.00, 100 \$6.00, 250 \$15.00, 1000 \$50.00 The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. Forcing pips from cold storage.

LILY-OF-THE-VALLEY FOR GARDEN PLANTING

- Majalis** Doz. \$0.75, 100 \$4.00 Fortin variety. This popular and fragrant subject repays for being well treated. Grand for massing and near shrubs or along shaded borders.
- Clumps** Three \$1.40, Doz. \$4.00, 100 \$25.00 Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort.

LINARIA - Toad Flax

- \*Alpina** Three \$0.75, Doz. \$2.25, 100 \$12.00 Brilliant orange and purple flowers like miniature Snapdragons, abundantly produced on trailing plants with neat greyish green foliage. Invaluable for the rock and Alpine garden. Blooms in summer and autumn. Hardy.

LINUM - Flax

- \*Alpinum** Three \$0.75, Doz. \$2.25, 100 \$12.00 A rare species from the Dauphine, of prostrate growth with flowers of pale blue blossoms throughout the summer.
- \*Flavum** Three \$0.65, Doz. \$1.65, 100 \$10.00 Fine variety with transparent yellow blossoms.
- \*Narbornense** Three \$0.75, Doz. \$2.25, 100 \$12.00 Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.
- \*Perenne** Three \$0.65, Doz. \$1.65, 100 \$10.00 Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems.
- \*Perenne Album** Three \$0.65, Doz. \$1.65, 100 \$10.00 White form of the above.

LITHOSPERMUM - Gromwell

- Prostratum, Heavenly Blue** Three \$1.20, Doz. \$3.50, 100 \$22.00 This lovely low growing sub-shrub or woody perennial should be in every sheltered rock garden. During July and August the spot in which it is planted will be transformed into the most gorgeous blue ever seen in the rockery. It is prostrate, giving much the same effect as a clump of Daphne.

LOBELIA - Indian Paintbrush

- Cardinalis** Three \$0.75, Doz. \$2.25, 100 \$12.00 (Cardinal Flower). Rich, fiery cardinal flowers, often producing 4 to 6 spikes, 24 to 30 inches long.
- Syphilitica** Three \$0.65, Doz. \$1.65, 100 \$10.00 (Great Blue Lobelia). Similar in growth to Cardinalis, but the flowers are blue, streaked with white. Plant in a moist place. Desirable for border of brook or lake.

LUNARIA - Honesty; Judas Penny

- Biennis** Three \$0.65, Doz. \$1.65, 100 \$10.00 Violet and white flowers are produced early in spring which should not be cut.

LUPINUS - Lupine

- Polyphyllus, Blue** Three \$0.65, Doz. \$1.65, 100 \$10.00 Clear blue spikes, 3 to 4 feet high, during June.
- Polyphyllus albus** Three \$0.65, Doz. \$1.65, 100 \$10.00 A white variety of the above.
- Polyphyllus atrovioleaceus** Three \$0.85, Doz. \$2.75, 100 \$15.00 Deep violet-blue.
- Polyphyllus carmineus** Three \$0.85, Doz. \$2.75, 100 \$15.00 Carmine shades.
- Polyphyllus luteus** Three \$0.85, Doz. \$2.75, 100 \$15.00 Yellow shades.
- Polyphyllus, Moerheimi** Three \$0.65, Doz. \$1.65, 100 \$10.00 Pink.
- Polyphyllus roseus** Three \$0.65, Doz. \$1.65, 100 \$10.00 Flowers of beautifully shaded rose.



## LUPINUS, New Strains

**Sensational Russell Hybrids** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Extraordinary colors; many new shades, never before seen in Lupins, self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellows, red and bronze, red and white, purple and cream, blue and white, yellow and orange, pink and white, etc., the standard one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

**Sutton's Art Shades** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A wonderful new strain that may be classed among the most beautiful of all hardy flowers. Colors are both rich and delicate shades of blue, mauve, pink, etc., and the flowers are borne on long spikes that for size and beauty rival giant Snapdragons. Sweetly scented.

## LYSIMACHIA - Yellow and White Loosestrife

**Clethroides** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Long, recurved spikes, 2 feet long, of pure white flowers, from June to September. A desirable variety.

**\*Nummularia** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Creeping Jenny or Moneywort.) Valuable for planting in wet places in shade or sun.

## LYTHRUM - Purple Loosestrife

**Superbum roseum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Very showy rosy purple spikes about 2 or 3 feet high, produced in profusion all summer. Splendid for banks of streams and ponds.

## LYCHNIS - Campion or Catchfly; Ragged Robin

**\*Alpina** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dwarf, rose-pink. A charming little plant for the rock garden about 4 inches high.

**Chalcedonica** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet; all summer.

**\*Haageana** Three \$0.75, Doz. \$2.25, 100 \$12.00  
1 foot. June to August. Very showy, producing orange-red, scarlet or crimson flowers nearly 2 inches across. Should be planted in light shade.

**\*Viscaria flore pleno** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A fine double variety; fine for cutting.

**Viscaria splendens alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Flowering profusely in June and July; it is one of the best white flowers at that time of the year. 8 to 10 inches high; fine border plant.

**Viscaria splendens** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Pink form of the above.

## MATRICARIA - Double Mayweed; Feverfew

**Little Gem** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A most useful border plant and valuable summer cut flower, with large, double white flowers. June until October.

**Golden Ball** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Dwarf yellow form of above.

## MAZUS

**\*\*Reptans** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A dwarf and interesting Alpine plant, covered in early spring with dainty lilac flowers with a small, white lip, borne just above the foliage.

## MERTENSIA - Virginia Cowslip; Blue Bells

**Virginica** Three \$0.55, Doz. \$1.40, 100 \$8.00  
An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.

## MIMULUS - Musk or Monkey-flower

**\*Luteus** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A splendid plant for shady, moist places. Produces during the entire summer large, snapdragon-like yellow flowers. Also does well in full sun. About 1 foot high; somewhat spreading habit.

## MONARDA - Bee-balm; Bergamot; Oswego Tea; Haremint

**Didyma alba** Three \$0.85, Doz. \$2.75, 100 \$15.00  
The white Monarda is similar in habit of growth to Cambridge Scarlet. Excellent in light shade or full sun.

**Didyma, Cambridge Scarlet** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well.

**Didyma, Perry's Variety** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Deep amaranth-red flowers of great brilliancy; really fine plant for the border.

**Didyma, Salmon Queen** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Most attractive salmon-pink flowers of fine clear color; foliage is delightfully fragrant and can be smelled about the garden.

## MITCHELLA - Partridgeberry

**\*Reptans** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A little trailing evergreen. It forms fine mats under trees, and when once established is sure to please.

## MITELLA - Bishop's Cap

**\*Diphylla** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A gem for the shady position. Feathery spikes of creamy white flowers. 12 to 18 inches, in May and June.

## MYOSOTIS - Forget-me-not

**\*Palustris semperflorens** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.

**Sutton's Royal Blue** Three \$0.75, Doz. \$2.25, 100 \$12.00

## NEPETA - Ground Ivy; Catmint

**\*Mussini** Three \$0.65, Doz. \$1.65, 100 \$10.00  
An excellent plant for any position, but especially useful in the rock garden. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

**Six Hills Giant** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Six Hills Giant has a larger and finer flower than is produced by Mussini. Its habit of growth is neat and altogether an improvement over the old variety Mussini. The flowers are excellent for picking and make a fine show in the border. It is exceptionally well adapted as an edging plant to walks in a dry, sunny place.

**Souvenir de Andre Chaudron** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A very distinct, upright growing plant, 14 to 18 inches high. Silvery gray foliage and large dark blue flowers blooming constantly during June, July and August in the hottest and driest weather. Grow in the border in a dry, sunny place.

## NIEREMBERGIA - Trailing Cup-flower

**\*Eivularis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers from June till September; most desirable plants for the rockery.

## OENOTHERA - Evening Primrose

**\*Fraseri** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pale yellow flowers on 12-inch stems from June till October.

**\*Missouriensis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A low species with prostrate, ascending branches, profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

**\*Speciosa** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pure white flowers 3 inches across, in great quantities on 18-inch stems all summer.

**Youngi** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

## ORCHIS - Hardy Orchids

**\*Spectabilis** Three \$0.95, Doz. \$3.00, 100 \$18.00  
(Showy Orchid). This lovely hardy orchid produces a raceme of delicate lavender and deliciously fragrant flowers, 6 to 8 inches high in May. Plant in shade and water copiously when dry.

## OTHIOPOGON

Grasslike plants producing graceful spikes of flowers exceptionally well suited for edgings, doing well in light shade and full sun.

**Culture.** They are of easy culture, doing well in ordinary garden soil that is well drained. Need no particular care except a little protection in the colder sections. Plant in spring only.

**Jaburan variegatus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A handsome and desirable low growing plant about 8 to 10 inches tall with brilliant blue flower spikes just above the foliage during July and August. Its compact growth and pendulent foliage form a splendid edging to any flower bed or along a walk. May also be grown as a pot plant for the house where it does exceedingly well.

## PACHYSANDRA - Japanese Spurge

**Terminalis**

**Field Grown Plants**

Field grown plants, 1-yr.-old. Doz. \$0.95, 100 \$5.50, 1000 \$50.00  
Field grown plants, 2-yr.-old. Doz. \$1.10, 100 \$7.00, 1000 \$65.00

**Pot Plants**

2-yr.-old plants in 2½-inch pots.  
Doz. \$1.30, 100 \$7.50, 1000 \$70.00

## PACHISTIMA

**Canbyi** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen planting. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade.



## PAPAYER ORIENTALE - Oriental Poppy

- Orientele** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.
- Beauty of Livermore** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The finest dark crimson with black blotch; fine flowers freely produced.
- Fairy** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A lovely delicate Poppy, not very large, with pure pale pink blooms of medium size, an excellent variety for small beds.
- Cavalier** Three \$1.40, Doz. \$4.00, 100 \$25.00  
One of Dr. Neely's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.
- Gold of Ophir** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A Poppy of medium height, about 24 to 28 inches, coming to perfection when 2 years old or more. The flowers are golden orange which develop into the nearest yellow of any Oriental Poppy. This tone of golden orange becomes more pronounced as the plant grows older. A unique Oriental Poppy.
- Jeanne Mawson** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Tall erect growing variety. Flowers are large and sparkling geranium-pink. Unquestionably a beauty.
- Lula A. Neeley** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Good strong stems support flowers of brilliant ox-blood red, the color holding until the last. This variety is becoming a most popular Poppy in America.
- May Sadler** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Salmon-pink with black markings. We believe it is one of the finest pink sorts because of its large flowers and robust growth.
- Mrs. Ballego** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Large salmon-pink blooms with large black spots at base. A massive, striking flower. A new variety from Europe.
- Mrs. Perry** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."
- Olympia** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The flowers, when fully developed, are about 4 inches in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a brilliant rich flame-scarlet overlaid with glistening golden salmon.
- Orange Perfection** Three \$1.10, Doz. \$3.30, 100 \$20.00  
A new variety from Europe. A strong grower with orange-tinted pink flowers.
- Perry's White** Three \$1.10, Doz. \$3.30, 100 \$20.00  
The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.
- Purity** Three \$1.40, Doz. \$4.00, 100 \$25.00  
Considered by many to be the finest of all pink Poppies. Color pure soft pink without any spots or markings.
- Wurtembergia** Three \$1.10, Doz. \$3.30, 100 \$20.00  
A striking flower of great size and substance. Brilliant glowing rose-red in color.
- Wunderkind** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A super Poppy—a gem of gems, of a color that defies description—a cerise, or a brilliant carmine-pink with a 10-inch flower on a strong 3-foot stem. Does not fade in the sun.
- Note that we do not sell field plants of Oriental Poppies in the spring of the year. They are apt to sulk for the rest of the summer. August and September are the two best months for planting field-grown roots.

## PAPAYER NUDICAULE - Iceland Poppy

- Art Shades Mixture** Three \$0.65, Doz. \$1.65, 100 \$10.00  
These plants are of neat habit, forming a tuft of bright green, fernlike foliage, from which spring throughout the entire season a profusion of slender, leafless stems, 1 foot high, each graced with charming cup-shaped, yellow, orange, white or pink flowers.
- \*\*Papaver alpinum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Like a small and more delicate Iceland Poppy having flowers of white, pink, orange, or yellow, and often delicately fringed. Not over 4 inches high.
- Schinzianum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Somewhat taller and with slightly larger flowers than the well-known Iceland poppy. Very profuse in bloom all summer, and fall. Transplants quite readily. Color of bloom delicate buff-orange. A fine new Poppy.

## PAEONIAS - Peonies

- Albert Crousse** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
8.6. Very fresh salmon-pink, delicate color. Large, compact bomb shape; fragrant; erect; medium height. Late.
- Alsace-Lorraine** 3-5 Eyes, Three \$1.75, Doz. \$5.00, 100 \$35.00  
8.8. A marvelous Peony in the landscape. The creamy white petals are pointed and suffused with a golden light from the stamens, suggesting a water-lily. It is a tall and vigorous grower. Late bloomer.
- Baroness Schroeder** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
9.0. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.
- Chestine Gowdy** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
8.4. Late midseason. Crown type. The broad outer petals are silvery pink. These enclose a zone of fine, irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals, splashed and tipped with crimson. Very fragrant.
- Edulis Superba** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
7.6. Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

- Ella Wheeler Wilcox** 3-5 Eyes, Three \$2.00, Doz. \$6.00, 100 \$40.00  
Late flowering bomb type. Its immense blossoms are deliciously fragrant and of a most pleasing shade of shell-pink. Exceedingly free flowering.
- Frances Willard** 3-5 Eyes, Three \$2.00, Doz. \$6.00, 100 \$40.00  
9.1. Rose type; opens an exquisite blush-white; with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.
- Felix Crousse** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
8.4. Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason.
- Festiva Maxima** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
9.3. Paper-white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.
- Judge Berry** 3-5 Eyes, Three \$1.75, Doz. \$5.00, 100 \$35.00  
8.6. Early. Very large, flat bloom of delicate flesh-pink; petals narrow, long and fringed, with some stamens intermingled; fragrant. Very profuse bloomer.
- Karl Rosenfield** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
8.8. Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal.
- Kelway's Glorious** 3-5 Eyes, Three \$3.50, Doz. \$12.00, 100 \$85.00  
(Kelway 1909). 9.8. Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.
- Kelway's Queen** 3-5 Eyes, Three \$3.50, Doz. \$12.00, 100 \$85.00  
8.8. Pink. The stocks of this variety have been badly mixed and many spurious sorts have been sold under the name of Kelway's Queen. Once the genuine variety is seen, there can be no mistake. It is a distinct Peony, both in flower and plant. We have the true variety and guarantee our stock of Kelway's Queen to be absolutely genuine. A large compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.
- La Lorraine** 3-5 Eyes, Three \$3.50, Doz. \$12.00, 100 \$85.00  
8.6. This Peony comes in a class with Solange and Le Cygne, but it is a surer and more perfect bloomer. The color is a soft creamy white and the flower has a beautiful form. We have built up strictly healthy stock of this.
- Lamartine** 3-5 Eyes, Each \$0.75, Doz. \$7.50  
8.4. Late. Double type. Dark old-rose-pink, of distinctly violet shade, each petal bordered with pale grayish white. Large. Medium height; very floriferous. One of the few good dark pinks. Well liked and reliable.
- Le Cygne** 3-5 Eyes, Each \$1.75, Doz. \$18.00  
9.9. Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.
- Longfellow** 3-5 Eyes, Three \$2.00, Doz. \$6.00, 100 \$40.00  
9.0. Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.
- Mary Brand** 3-5 Eyes, Each \$0.75, Doz. \$7.50  
8.7. No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct, it is easily recognized by amateurs, no matter how often they see it in our fields. A rose type Peony showing stamens. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week and hold up stiff, if cut in the bud.
- Marie Crousse** 3-5 Eyes, Three \$1.50, Doz. \$4.50, 100 \$30.00  
8.9. The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.
- Mons. Martin Cahuzac** 3-5 Eyes, Three \$2.60, Doz. \$7.25, 100 \$50.00  
8.8. Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.
- Mons. Jules Elie** 3-5 Eyes, Three \$1.75, Doz. \$5.00, 100 \$35.00  
9.2. The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.
- Martha Bulloch** 3-5 Eyes, Three \$1.75, Doz. \$5.00, 100 \$35.00  
Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.
- Officinalis rubra fl. pl.** 3-5 Eyes, Three \$1.75, Doz. \$5.00, 100 \$35.00  
Rich deep crimson; the great Decoration Day Peony. This is the early red Peony of our grandmothers and the one we see in old gardens. This variety can remain undisturbed for many years. It will develop into large clumps giving dozens of flowers.
- Primevere** 3-5 Eyes, Three \$2.60, Doz. \$7.25, 100 \$50.00  
(Lemoine 1907). 8.6. Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.
- Richard Carvel** 3-5 Eyes, Three \$1.50, Doz. \$4.50, 100 \$30.00  
One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color.
- Ruth Brand** 3-5 Eyes, Three \$1.40, Doz. \$4.00, 100 \$25.00  
7.9. This variety is one of the good early pinks. The flower is very large, bomb type. The guard petals are prominent and enclose a grand ball of the compact center petals. The color is uniform soft lavender-pink, splashed with a deeper lavender. This is a splendid variety to cut. It has a delicate and pleasing fragrance.



## PEONIES—Continued

- Sarah Bernhardt** Three \$1.75, Doz. \$5.00, 100 \$35.00  
9.0. Apple-blossom pink, very free-blooming and flowers of perfect form on graceful stems. This is the ideal pink cut-flower Peony.
- Solange** 3-5 Eyes, Three \$2.60, Doz. \$7.25, 100 \$50.00  
9.7. Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.
- Souvenir de Louis Bigot** 3-5 Eyes, Three \$2.60, Doz. \$7.25, 100 \$50.00  
9.1. Flowers large, convex, rose-form with fringed petals. Bright Bengal-rose, slightly tinged carmine at the base, changing to salmon-pink with silvery reflex. The color of this pink Peony does not fade in the sun and the stems are set in the foliage as though they were arranged in a vase. An unusually fine Peony, blooming midseason to late.
- Therese** 3-5 Eyes, Three \$2.60, Doz. \$7.25, 100 \$50.00  
9.8. A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to the mid-season sorts of which it is one of the best.
- Venus** 3-5 Eyes, Three \$1.75, Doz. \$5.00, 100 \$35.00  
8.3. Exquisite, pointed buds, opening into large, compact flowers of delicate shell-pink with a collar of flesh-white. Extra good both as a garden flower and as a cut flower. One of the best in our collection. Midseason.
- Walter Faxon** 3-5 Eyes, Three \$2.00, Doz. \$6.00, 100 \$40.00  
9.3. Semi-rose type; midseason. A very distinct, delicate rose-colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pinks.

## SINGLE JAPANESE AND CHINESE PAEONIAS

- Camille** Each \$0.75, Doz. \$7.50  
Clear violet-red, a lovely kind.
- Clairette** Each \$0.75, Doz. \$7.50  
Pure white, very large and strong grower, giving many blooms.
- Dai-jo-Kuhan** Each \$0.50, Doz. \$5.00  
A wonderful Japanese Peony. The large flowers are deep rose paling at the edges with bright yellow crest.
- Emma** Each \$0.65, Doz. \$6.50  
Lilac dark pink. Two rows of perfectly shaped, round petals. Very large flower.
- Eva** Each \$0.55, Doz. \$5.50  
Bright, light lilac-crimson. Very lively shade. Large round petals. Free bloomer. Short stem. Unsurpassed for landscaping.
- Francoise** Each \$0.75, Doz. \$7.50  
Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellowish white shade, edged yellow. While the flower develops, the petaloids take on the same shade as the guard petals. An excellent variety.
- Jacqueline** Each \$0.75, Doz. \$7.50  
Glittering pure white. A most lovely and desirable variety, reminds one of a cluster of Water Lilies. Good strong grower.
- La Fraicheur** Each \$0.75, Doz. \$7.50  
Substantial clear blush-white. Splendid for cutting and garden use. Most attractive in the hardy border. Very free flowering and long lasting.
- L'Etincelante** Each \$0.50, Doz. \$5.00  
Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edge, golden crest of stamens. Large, striking blooms.
- Lucienne** Each \$0.60, Doz. \$6.00  
Pure white with purple reflex. Most striking garden sort.
- Mikado** Each \$0.75, Doz. \$7.50  
The Peony shown at the Chicago World's Fair in 1893 by the Japanese Government. A rich red with long, rounded petals of brilliant red surrounding a great dome of golden stamens. Exceedingly brilliant.
- Nagasaki** Each \$0.55, Doz. \$5.50  
Light pink, dark foliage and robust growth. Excellent in the border.
- Nymphe** Each \$0.50, Doz. \$5.00  
Bright, flesh-pink. Large flowers. Golden stamens. A very fine variety.
- Oitatsu** Each \$0.50, Doz. \$5.00  
Opens very light pink and changes to pure white. Two rows of petals of which the inner row is somewhat shorter than the outside row. The petaloids are yellowish white with little pink tips.
- Oki-No-Nami** Each \$0.75, Doz. \$7.50  
("Waves in the far-off sea.") Tall, free-flowering and showy. Pale hyacinth-pink, rippled on white; with full, fine cut center of peach-pink and cream.
- "Rose of Nippon"** Each \$0.75, Doz. \$7.50  
A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine; and illuminated by countless star-points of both silver and gold. Many centers are slightly tufted.
- Ruigegno** Each \$0.75, Doz. \$7.50  
Clear red. Two rows of petals. Golden petaloids. A variety of great substance and very beautiful.
- Shi-Pen-Kue** Each \$0.50, Doz. \$5.00  
Round petals, with thick golden petaloids. This is the nearest to blue in Peonies.
- Talkoon** Each \$0.50, Doz. \$5.00  
Blood-red. Most striking against a dark background.
- Yeso** Each \$0.75, Doz. \$7.50  
Pure white. Two rows of petals which stand out straight. The petaloids lie straight, are narrow at the base and become wider towards the end. The tips of these are tinted salmon. Very unusual.

## CHINESE TREE PEONIES - *Paeonia Moutan*

- Archiduc Ludovico** Pot plants, Each \$3.00, Doz. \$30.00  
Enormous wide flower, double, flesh-pink, turning soft lilac.
- Athlete** Pot plants, Each \$3.00, Doz. \$30.00  
Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower.
- Banksi** Pot plants, Each \$3.00, Doz. \$30.00  
Semi-double, pale lilac-rose. A very free flowering variety and easily grown.
- Mme. de Vetry** Pot plants, Each \$3.00, Doz. \$30.00  
Very large globular bloom; satiny pink, shaded lilac; vigorous grower.
- Reine Elisabeth** Pot plants, Each \$3.00, Doz. \$30.00  
Flowers perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies.
- Souvenir de Ducher** Pot plants, Each \$3.00, Doz. \$30.00  
Large globular bloom; bright sparkling violet with silvery reflex.
- Souvenir de Maxine Cornu** Pot plants, Each \$7.00  
A vigorous variety, raised by L. Henry at the Paris Museum from P. Lutea hybridized with P. Moutan Ville de Saint-Denis. It forms a bush 3-4 feet high with abundant and healthy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange, fragrant.

## PARDANTHUS - Belamcanda; Blackberry Lily

- Chinensis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Flowers orange colored, spotted black on 24-inch stems. A lovely old-fashioned flower for the hardy border.

## PENTSTEMON - Beard Tongue

- Barbatus Torreyi** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Spikes 2 feet long of bright scarlet flowers from June till August. A very effective plant for the border.
- Barbatus, Pink Beauty** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Color is a lovely clean shell-pink. A charming cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.
- \*Digitalis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White foxglove-like spikes produced in great quantity all summer. Plant is about 20 inches high, excellently suited for the garden as well as naturalizing in the grass. It self seeds very freely.
- Grandiflora** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The largest flowered of our hardy Pentstemons. A beautiful plant in the border giving 3-ft. spikes of huge pale blue flowers. Excellent for cutting. The handsome silvery leaves contribute also to the value of this lovely garden flower.
- Heterophyllus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Lovely metallic-blue flowers from June until September, on 1-foot spikes. Excellent for the sunny border; good cut flower; very brilliant.
- Pubescens** Three \$0.85, Doz. \$2.75, 100 \$15.00  
(Hirsutus). Stems 24 inches high, covered with violet flowers shading to a flesh-pink; excellent for hot dry places in the border; is also a very fine wall or rock plant. It enjoys hot, dry exposures.
- Unilateralis** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A very fine June-flowering variety producing 6 to 10 erect spikes, 24 to 30 inches long, covered from top to bottom with opalescent blue flowers. A beautiful border plant and splendid cut flower, lasting for several days in water.

## PEROVSKIA - Russian Sage

- Atriplicifolia** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Produces whorls of blue flowers very late in the season. A lovely plant for the hardy border. The delicate lacy blue-gray foliage makes a stunning foil for other flowers. 24 to 30 inches high.

## PHYSALIS - Winter-Cherry or Chinese Lanterns

- Francheti** Three \$0.55, Doz. \$1.40, 100 \$8.00  
An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all winter.
- Gigantea** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A much improved Francheti with fruits almost twice the size.
- Monstrosa** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The richly colored small fruits of this variety are curiously twisted, but occur in great profusion. Most artistic for winter decorations.

## PHYSOSTEGIA - False Dragonhead

- Virginica** Three \$0.45, Doz. \$1.10, 100 \$7.00  
Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.
- Virginica alba** Three \$0.45, Doz. \$1.10, 100 \$7.00  
Pure white.
- Virginica, Vivid** Three \$0.65, Doz. \$1.65, 100 \$10.00  
This is a new dwarf variety about 20 inches high, and a great improvement over the first two mentioned. It blooms 3 weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.
- Summer Glow** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length, similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August.
- Rosy Spire** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Similar to the above but a shade deeper in color. Somewhat more compact in its inflorescence. It resembles the rosy crimson parent, "Vivid," but attains a height of 3 to 3½ feet and is decidedly colorful in mid-September.

**PINKS, Hardy Garden.** See Dianthus.



# Phlox Decussata - Hardy Phlox

**Africa** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Brilliant carmine-red with blood-red eye. Well-shaped flower heads composed of large florets. Good strong stem and not subject to mildew if properly taken care of. One of the best new dark red varieties.

**Antonin Mercier** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A delicate lilac-blue; free-flowering variety of medium height, and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.

**B. Comte** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow flowered plant.

**Border Queen** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A dwarf pink, strong growing variety. Excellently suited for in front of the border or Phlox planting. Flower heads are large and round. Individual florets are larger than usual. Color is a clear deep watermelon rose-pink.

**Caroline Vandenburg** Three \$0.95, Doz. \$3.00, 100 \$18.00  
This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large individual flowers.

**Colonel Mangan** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Heavy trusses of brilliant and clean rose-scarlet. Noted particularly for its fine habit and non-fading in sun. Successfully passed the difficult trials at Wisley in England in 1933. Our tests here are most satisfactory. A 1938 novelty.

**Count Zeppelin** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking, clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering, and a good grower. The plants reach a height of about 30 inches.

**Daily Sketch** Three \$0.85, Doz. \$2.75, 100 \$15.00  
This variety possesses compelling beauty. It is vigorous in growth and reaches a height of about 3 feet. The flower trusses are enormous and the individual florets are extra large. Color, salmon-pink with vivid crimson eye. A splendid and worth-while English novelty.

**E. I. Farrington** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Splendid variety of erect habit and vigorous growth. Bright salmon-pink, shading to soft pink. Always attractive and good for cutting.

**Enchantress** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and a rich green, glossy foliage.

**Ethel Fritchard** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower, flowers freely and should be planted with white or yellow flowers to look its best. Fairly tall grower.

**Evangeline** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Fine heads of deep salmon-pink flowers with light pink center. A splendid improvement on Elizabeth Campbell. Also passed the test at Wisley in 1933. Most satisfactory here in our nursery.

**Europa** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White changing to a pale blush-white toward center with a red eye. This variety is similar to Count Zeppelin but has a light pinkish cast to it. Produces large heads freely and is a good, strong grower of medium height.

**Fuerbrand** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Fireglow). Brilliant orange-scarlet. Sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.

**George Stipp** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A new variety of great merit. Deep glowing salmon with shaded lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.

**Jules Sandeau** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Rather dwarf in habit, but producing very large heads of brilliant watermelon-pink blossoms. An outstanding variety because it flowers more freely and longer than most Phlox, and is practically free from red spider.

**Leo Schlageter** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Seldom has one seen a shade of red such as is produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom early. The best red Phlox in existence today.

**Miss Lingard** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Rather dwarf in habit, but produces enormous and much branched trusses of the purest white flowers possible. The habit is very free with splendid dark green foliage. A great improvement and the best white Phlox in cultivation for midseason effects.

**Miss Verboom** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This, in fact, is the rose-pink form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy Mrs. Perry and Hemerocallis Flava.

**Morning Glow (Morgenrood)** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A very distinct variety new from Holland, not overly tall, about 2½ feet. Strong stem; large, individual florets in big heads of bright rose with deeper eye. Excellent grower.

**Mrs. Jenkins** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Independence). Pure white; late flowering; grows very fast and is of medium height. A splendid sort for planting in masses. Few varieties equal its free-flowering habit. Free from any disease and can always be depended on. An old sort but worth while.

**Mrs. Milly Van Hoboken** Three \$0.65, Doz. \$1.65, 100 \$10.00  
An excellent new variety. Very large florets combined in rather loose, large heads. Color bright pink with a slight and delicate mauve suffusion. Strong grower and free flowering. The general color effect, at a distance, is a fine bright pink.

**Mrs. W. Van Beuningen** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth.

**Paul Hoffman** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Large, deep carmine-red flower heads which are splendidly supported by strong stems which are dark bronze-green. The foliage also very dark in color. Tested and found most satisfactory at Wisley in 1933. Excellent in our nursery.

**P. D. Williams** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Enormous flowers in pyramidal trusses. Soft rose-pink with darker center. Buds and the reverse of petals are rosy red. Grows compactly and retains its color unmarred and unbleached through the entire summer and fall. Height 2½ feet.

**Rheinlander** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A splendid old-time variety of good growing quality, and excellent habit. Flower heads are large and on good strong stems. The color is a beautiful salmon-pink.

**Rijnstroom** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A good strong grower producing an abundance of stems, each one topped with heavy trusses of flowers of a lively rose-pink, much like the color of the Paul Neyron rose.

**Salmon Glow** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Lovely flame-pink with salmon shadings, softened with lilac and white tints at center, the effect as a whole being a rich salmon. Extremely free flowering and a strong grower improving with age. A fine new Phlox.

**Von Lassburg** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A splendid, midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

**Widar** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

## PHLOX SUBULATA - Moss or Mountain Pinks

**\*Alba** Three \$0.45, Doz. \$1.10, 100 \$7.00  
Pure white flowers completely covering the neat compact plant in May: a lovely thing for the rock garden.

**\*Atropurpurea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The same habit of growth as the well known Phlox Subulata Rosea. The flowers of this variety are a deep carmine-red making a most brilliant display.

**Atroviolacea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Deep violet-blue flowers in great profusion. One of the best in this shade.

**Blue Hill** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best.

**Brightness** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Lovely bright pink with dainty white markings. A most cheerful variety.

**\*Fairy** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

**Leuchtstern** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Medium sized flowers of light pink shade, produced in abnormal quantities, make this one of the choicest varieties. Height 4 inches.

**\*Lilacina** Three \$0.45, Doz. \$1.10, 100 \$7.00  
A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with pale blue flowers in May; the foliage is lovely in winter.

**Lilakonigin** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches.

**Maischnee (Maysnow)** Three \$0.75, Doz. \$2.25, 100 \$12.00  
An extremely free-flowering pure white variety of neat habit. Delicate and pure. Height 6 inches.

**Nelsoni** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Pale lilac-blue, star-like flowers in profusion. Good grower though not rampant.

**Ronsdorf Beauty** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Brilliant salmon-rose. Extremely free and perhaps the best in this color. Height 6 inches.

**\*Rosea** Three \$0.45, Doz. \$1.10, 100 \$7.00  
Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely.

**Samson** Three \$0.75, Doz. \$2.75, 100 \$15.00  
Very large flowers of brilliant and deep rose-pink in early spring. A very striking novelty.

**Snowwhite** Three \$0.75, Doz. \$2.75, 100 \$15.00  
One of the loveliest pure whites of sparkling brightness, neat habit and great freedom of bloom.

**\*\*Vivid** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence.



## VARIOUS PHLOX SPECIES

- \*Amoena** Three \$0.65, Doz. \$1.65, 100 \$10.00  
This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high and in the spring is a sheet of rich bright pink flowers.
- \*Arendsii, Marianne** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Phlox Arendsi are a result from crossing Phlox Divaricata and Phlox Paniculata. The most remarkable result is that they flower from early spring until late in the autumn. A bright lilac with lilac-carmine eye. About 12 inches high, suited for front of the border in light shade or sun.
- Camlaensis** Three \$1.50, Doz. \$4.50, 100 \$30.00  
This is reported to be a cross between Phlox Subulata Rosea and Phlox Amoena and is quite the loveliest dwarf phlox in existence today. The flowers are large and completely cover the plant, which grows about 8 inches high, in bloom in May and June. Lovely with tulips and a gem in the rock garden or as an edging plant for walks or beds.
- \*Divaricata canadensis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best to use.
- \*Ovata** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Carolina). Bright rosy red flowers in great quantities on 12-inch stems during June and July; good for the rockery.

## PHYTEUMA

- Schenchzeri** Three \$0.95, Doz. \$3.00, 100 \$18.00  
(Horned Rampion). A delightful Campanula-like plant with dark green, leathery, small heart-shaped leaves. Its dark blue bulbous flowers are most attractive, growing about 15 to 18 inches tall. A fine, unusual border plant.

## PLATYCODON - Chinese Bellflower

- Grandiflora** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.
- Grandiflora alba** Three \$0.55, Doz. \$1.40, 100 \$8.00  
White-flowered form of the above.
- \*Mariesi** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.
- \*Mariesi alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White-flowered form of the above.

## PLUMBAGO - Leadwort

- \*Larpentae** Three \$0.75, Doz. \$2.25, 100 \$12.00  
One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during late summer and fall.

## POLEMONIUM - Jacob's Ladder or Greek Valerian

- Blue Pearl** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The lovely and clear baby-blue flowers are freely produced in April and May. Does well in sun or shade. Foliage very ornamental throughout entire summer. Height 8 inches.
- Richardsoni album** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A white variety of coeruleum.
- Richardsoni coeruleum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Erect stems of sky-blue flowers, 1 to 1½ feet, in June and July. A very fine plant in the sunny border.
- \*Reptans** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dwarf, bushy plant of graceful growth. Showy blue flowers, 6 inches high in early spring. Should be used in the rock garden and border, in shady places; foliage very good all summer.

## POLYGONATUM - Solomon's Seal

- Multiflorum major** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Pendent sprays of delightfully fragrant white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position; does equally well in sun. Plant in clumps of three or more in front in the border.

## POLYANTHUS - Bunch Primrose

- \*Munstead, Exhibition Yellow** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.
- \*Munstead, Exhibition Cream** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.
- \*Munstead's Red Giant** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Rich mahogany-red flowers, often gold laced, in great masses. Lovely as edging to beds or garden paths in shade or contrast color with the yellow primroses.
- \*Munstead Strain Mixed** Three \$0.85, Doz. \$2.75, 100 \$15.00  
In all shades of yellow, cream, dark orange, some pink and dark rose.

## POTENTILLA - Cinquefoil

- Warrensi** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A lovely new plant for the sunny hardy border, offered for the first time. Reaches a height of about 2 feet and is covered with large, pure yellow blossoms all summer long. Suitable for cutting.
- \*Mixed Colors of Double Varieties** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This mixture contains various shades of orange and coppery red; they are especially suited for in front of sunny borders or for bold masses in the rock wall or rock garden.

## PRUNELLA - Self-heal; Heal-all

- \*Grandiflora** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Violet or purple flowers all summer. Fine for the rockery or slightly shaded parts of the hardy border. Succeeds in any soil not excessively dry.

## PULMONARIA - Lungwort

- Angustifolia coerulea** Three \$1.40, Doz. \$4.00, 100 \$25.00  
Same habit as Saccharata but the flowers are blue, the foliage dark green; does not have the silvery spots as Saccharata.
- \*Saccharata** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A lovely early spring flower not unlike Mertensia, with pink flowers and when through blooming the plant has beautiful silvery spotted foliage. 12 to 14 inches high.

## PRIMULA - Primrose

- \*Auricula alpina, Giant Hybrids** Three \$0.75, Doz. \$2.25, 100 \$12.00  
One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 or 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.
- \*Bulleyana** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A splendid variety for a boggy place, growing about 18 inches high. The strong, stiff stems have about 4 to 8 tiers of rich apricot flowers in June. A very valuable sort.
- \*Cashmeriana** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Large, globular heads of a pleasing purplish blue shade, prefers a moist, shaded or sunny situation.
- \*Cashmeriana alba** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A white-flowered form of the above. Very rare but as easily grown as the purple variety.
- \*Cortusoides** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.
- \*Japonica** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A lovely primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.
- \*Moerheim Hybrids** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A new strain of Hardy Primulas with the constitution of P. japonica, resulting from the crossing of many shades of yellow, orange, purple, lilac, pink and crimson. They are very hardy and prefer a half-shaded position that is fairly moist; very unusual and beautiful.
- Officinalis Mixed Shades (Cowslips)** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Robust growing plants producing numerous 6-inch stems on top of which are carried clusters of small flowers. The colors range from pale yellow to coppery reddish brown as well as shades of pink. The Cowslips are excellent for early blooming, edgings along shady walks, or ground covering shady places.
- \*Pulverulenta** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Rich crimson flowers in whorls, on stems 3 feet high. One of the finest varieties.
- \*Veris Hybrids** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds of vigorous growth.
- \*Vulgaris** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The true old English Primrose with pale yellow flowers.

**Vulgaris lilacina fl. pl.** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Double Lilac English Primrose. One of the loveliest of Primroses. The double pinkish lilac flowers are large and produced by the hundreds. A little gem for the garden and most attractive as a house plant. It is easily grown indoors in a north window. After blooming inside, plants may be moved to the garden.

## RANUNCULUS - Buttercups

- Acris flore pleno** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A double yellow, upright growing Buttercup-like plant. Good for border in wet places; good cut flower.
- \*Repens fl. pl.** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A pretty, double-flowering bright golden yellow Buttercup of creeping habit; flowers in May and June.

## PYRETHRUM - Colored Marguerite or Painted Daisy

- Buckeye** Three \$1.20, Doz. \$3.50, 100 \$22.00  
Double red and when well established, a marvelous plant completely covered with blooms.
- Miami Queen** Three \$1.20, Doz. \$3.50, 100 \$22.00  
Semi-double pink flowers of a lighter shade than Trojan, equally good for cutting or the hardy border.
- Trojan** Three \$1.20, Doz. \$3.50, 100 \$22.00  
A very lovely, free flowering semi-double dark pink variety. Tall stems and a good cut flower.
- Victory. (Field plants).** Three \$1.20, Doz. \$3.50, 100 \$22.00  
The fully double pure white flowers are freely produced on tall stiff stems. Excellent for cutting, and garden use.
- Red and Crimson Shades** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Double, semi-double, and single flowers.
- Salmon and Deep Pink Shades.** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Double, semi-double, and single flowers.
- White and Blush White Shades** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Double, semi-double, and single flowers.
- Finest Mixed English Varieties** Three \$0.55, Doz. \$1.40, 100 \$8.00  
This mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results.



## RUDBECKIA - Coneflower

- Golden Glow** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A popular hardy plant, grows 6 feet high, producing masses of large, double, golden yellow flowers shaped like a Dahlia, in late summer.
- Maxima** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A rare and attractive variety, growing 5 feet high, with large, glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September.
- Newmanni** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The perennial form of the "Black-Eyed Susan." Deep orange-yellow flowers with a dark purple cone; long, wiry stems 3 feet high; blooms all summer.
- Purpurea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Giant Purple Coneflower). Most attractive purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet high; a splendid plant for the border.

## SALVIA - Meadow Sage or Clary

- Azurea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September, pretty sky-blue flowers in the greatest profusion.
- Farinacea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Beautiful pale blue flowers all summer on neat plants about 2 feet high; splendid for the border.
- Pitcheri** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Similar to Azurea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.
- Pratensis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Lilac-blue flowers from June to September; grows about 2 feet high. Good border plant.
- Turkestanica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Extremely decorative, sweet scented, silvery foliage and showy whorls of white flowers surrounded by pale pink, all summer.

## SANGUINARIA - Bloodroot

- \*Canadensis** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Bloodroot). Native. A low perennial, about 6 inches high, with pure white flowers an inch in diameter, in early spring. The large, leathery leaves appear later. Plant in shady places in the rock garden or open woods.

## SANTOLINA - Lavender Cotton; Ground Cypress

- \*Chamaecyparissus** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Incana). A sweet-smelling, dwarf, evergreen perennial, with delicate, silver-white foliage, useful as rock or border plants; also largely used for edgings to flower beds or walks. 1 foot.

## SAPONARIA - Soapwort

- \*Ocymoides splendens** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Pretty prostrate border and rockery plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June.
- \*Ocymoides alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A pure white form of the above.
- Officinalis Double Pink** Three \$0.85, Doz. \$2.75, 100 \$15.00  
An excellent plant for hot, dry, and difficult places. Grows under most adverse conditions. Hundreds of soft pink flowers are freely produced throughout the summer and resemble somewhat a small Garden Pink. Height about 18 inches.
- Officinalis Double White** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A white flowered form of the above.

## SAXIFRAGA - Rock-foil; Megasea

- \*\*Decipiens** Three \$1.10, Doz. \$3.30, 100 \$20.00  
(Crimson Moss). Dwarf mossy plants bearing white flowers in May and June. The green foliage turns a bronzy crimson in winter. 4 inches high. Splendid rock plant; prefers light shade.
- \*\*McNabiana** Three \$1.20, Doz. \$3.50, 100 \$22.00  
This plant is a splendid sort for wall garden or in crevices in the rock garden. Foliage is gray-green in form of a rosette and quite stiff; from the center comes a flower spike about 12 inches long covered with small, white blossoms speckled with pink.
- \*Megasea cordifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00  
These will thrive in ordinary soil in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the spring. Fine among rocks or ledges.
- \*Megasea crassifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00  
12 to 15 inches. April to June. Showy and spreading. Drooping masses of pink flowers high above the large, clustered leaves. A fine rock plant.
- \*Megasea Hybrids** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Handsome plants in fine mixture of all shades of rose or pink. Excellent foliage. Good for the rock garden or border. Does well in shade or sun.

## SCABIOSA - Scabious or Pin-cushion Flower

- Caucasica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.
- Caucasica alba** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(White Bonnet). The white form of the preceding.
- Japonica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Lavender-blue flowers from July to September. 2 feet. This is a biennial variety, but very valuable for its great quantity of blue flowers produced throughout the summer.
- Pennsylvanica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Cephalaria tatarica). Large golden yellow flowers, similar to the true Scabiosa in form, but 5 feet tall; excellent plant for back in the border or in front of shrubs.

## SCUTELLARIA - Skullcap

- \*Baicalensis coelestina** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Short, wiry stems, 1 foot high, clothed with clear blue Snapdragon-shaped flowers during July and August; a very good plant for the rockery or in front of the border.

## SENECIO - Ragwort; Groundsel

- Clivorum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Forms a neat tuft of foliage, from which spring up from July to October a succession of 3-foot stems, with clusters of orange-yellow flowers. One of the few plants that flower profusely in shade.

## SEDUM - Stonecrop

- \*Acre** Three \$0.55, Doz. \$1.40, 100 \$8.00  
(Golden Moss). Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading.
- Anglicum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A tiny moss-like carpeting plant. Native of England. The whole plant disappears under a mass of soft pink, star-like flowers. Early summer.
- \*Aizoon** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Bright yellow flowers. 1 foot. July and August.
- \*Album** Three \$0.55, Doz. \$1.40, 100 \$8.00.  
Dwarf and spreading; thick, waxy round foliage, white flowers; good rock plant.
- \*Eversl** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A very nice variety of sub-trailing habit. Foliage is glaucous gray. In October the plant is covered with rose colored flowers.
- Florairianum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This is a choice variety. A tufted plant about 6 inches high. The dark green foliage takes on a beautiful bronzy autumn tint, disappears, leaving a cluster of reddish rosettes for winter decoration.
- \*Glaucum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Excellent dwarf variety; prostrate and of slow growth. Blue-green foliage.
- \*Kantschaticum** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Orange-yellow flowers with prostrate, green foliage, turning golden in autumn.
- \*Kantschaticum Variegated** Three \$0.75, Doz. \$2.25, 100 \$12.00  
One of the best, because of its handsome dull golden variegated foliage which blends marvelously with the orange-yellow flowers, which are profusely produced in midsummer at a time when color in the rock garden is at a premium. Good strong grower but not rampant.
- Lyidium** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Very fine rock plant; grey-green foliage which turns red in winter and is of prostrate habit. White flowers.
- Maximum Atropurpureum** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Of upright open growth, about 18 inches high, foliage rich mahogany-brown, flowers in sprays of somewhat lighter color. An outstanding variety, fine for foliage color effect in the border.
- \*Sarmentosum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Excellent dwarf creeper for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower.
- \*Sexangulare** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Very dark green foliage; yellow flowers; habit much like Acre.
- \*Sieboldi** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Round, succulent, glaucous foliage; bright pink flowers in October. The loveliest of all Sedums.
- \*Spurium coccineum** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A beautiful rosy crimson-flowered form. July and August. 6 inches. Very fast spreading variety; good for covering sandy banks.
- Spectabile** Three \$0.75, Doz. \$2.25, 100 \$12.00  
One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of handsome, showy, rose-colored flowers; indispensable as a late fall-bloomer.
- Spectabile "Brilliant"** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A richly colored form of the preceding, being a bright amaranth-red.
- \*Spathulatum purpureum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Reddish leaves with grey in center of the rosette. Dark yellow flowers, contrasting beautifully with the foliage.
- \*Stoloniferum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Most desirable; evergreen leaves; flowers purplish pink. July and August. Excellent for rock garden. 6 inches.
- \*Ternatum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
The most satisfactory variety for planting in the shade; for ground carpeting under trees anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil.



## SEMPERVIVUM - House Leek

- \*\*Arachnoideum fimbriatum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A fine cobweb rosette from which radiate ten or more runners about one inch long at the end of which appear the young plants, giving a lovely star-like effect.
- \*\*Arachnoideum Laggeri** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Similar in growth to Minus except that the rosettes are twice as large and produced in greater abundance. A fine cobweb variety.
- \*\*Atroviolaceum** Three \$1.40, Doz. \$4.00, 100 \$25.00  
The largest of the entire collection. Forms a beautiful rosette, almost 4 inches in diameter when fully grown, of deep reddish purple leaves. Should be in every rockery. 8 inches.
- \*\*Brauni** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A very attractive rosette-like plant. Color of leaves is bronze, almost a dull red at tip of leaves. At the base a dull green. 6 inches.
- \*\*Doellianum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Small, hairy rosettes of pale green leaves, tinted red at the tips. The panicles of bright red flowers are 4 to 6 inches high. Effective when grown in large masses.
- \*\*Fauconette** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Very similar to Brauni. The general makeup of the plant, however, is a little finer and more delicate. 6 inches.
- \*\*Funki** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Green tipped brownish rosettes produced rapidly in great numbers. A very fine sort to use where a brownish color is desired. 6 inches.
- \*\*Globiferum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Flattened rosettes, 2 to 3 inches in diameter, of grey-green leaves, lightly tipped brown. Pale yellow flowers, three-fourths to one inch in diameter, in densely hairy panicles 1 foot high.
- \*Tectorum** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Broad rosettes, the leaves having reddish brown tips; flowers pale red. 1 foot. This is the common House Leek of our grandmother's garden.
- All Sempervivums are quoted in good clumps.

## SHORTIA

- \*Galacifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A rare and beautiful species, from the mountains of North Carolina. The leaves are evergreen and the petals, five in number, are pure white, and scalloped or notched on the edges. Flowers about an inch across in early summer. Plant in a shady place.

## SIDALCEA - Greek-Mallow

- Rosy Gem.** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Erect growing, more or less branching plants, 2 to 3 feet in height, producing their showy bright rose-colored flowers during June and July. They will succeed in any garden soil in a sunny position.

## SILENE - Catchfly or Campion

- \*\*Alpestris** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dwarf rock plant; dainty pure white flowers in May and June.
- Maritima** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Compact masses of glaucous blue foliage. Very neat in appearance. 2 to 3 inches high. From June to August the entire plant is covered with white flowers. Especially happy in a hot dry place in the rockery or for the rock wall.
- \*Saxifraga** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A choice Alpine of mossy growth. Flowers white, in great profusion all summer.
- \*Schaffta** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

**SHASTA DAISY.** (See Chrysanthemum Maximum.)

## SPIRAEA - Goat's Beard; Meadow Sweet

- Aruncus** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Produces long, feathery panicles of white flowers, forming graceful plumes, 4 feet high, in June.
- Filipendula** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Dropwort). Numerous corymbs of white flowers on stems 15 inches high during June and July; pretty fernlike foliage.
- \*Filipendula flore pleno** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Double white flowers on 12-inch stems; lovely fernlike foliage.
- Palmata elegans** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Graceful plumes of lovely light pink flowers in June, on stems 3 feet high. Fine for waterside planting.
- Venusta** Three \$0.95, Doz. \$3.00, 100 \$18.00  
(Martha Washington Plume). A noble plant growing about four feet high, producing in July and August handsome, rosy carmine flowers which are delightfully fragrant. A desirable subject for the border or along a small brook.

## SPIRAEA - Astilbe

- Betsy Cuperus** Three \$1.10, Doz. \$3.30, 100 \$20.00  
The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink center.
- Deutschland** Three \$1.10, Doz. \$3.30, 100 \$20.00  
A lovely pure white variety, of strong growth and very free flowering.
- Granat** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Striking novelty with long, well formed spikes and splendid crimson flowers, shaded salmon.
- Prof. Van de Weilen** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Tall, white spikes, beautiful garden variety.
- Mowe** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Conspicuously beautiful with dense, feathery plumes of brilliant dark pink, shaded lilac.
- Salland** Three \$1.10, Doz. \$3.30, 100 \$20.00  
The flower stem itself has a length of over 3 feet. The very fine fringed flowers are bright red tinged with dark blue.

## STATICE - Great Sea-Lavender

- \*Latifolia** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A valuable plant either for the border or rockery, immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

## STOKESIA - Cornflower Aster; Stokes' Aster

- Cyanea coerulea** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Beautiful light blue flowers are produced profusely in late summer and early autumn on 18-inch stems; lovely for cutting or in front of the border. Stokesias are one of our best late summer-flowering hardy plants.
- Cyanea coerulea alba** Three \$0.55, Doz. \$1.40, 100 \$8.00  
White-flowered form of the above.

### Laevis lilacina grandiflora

Three \$1.40, Doz. \$4.00, 100 \$25.00

(Giant Stokes' Aster). Quite distinct from the well-known Stokesia cyanea. The color is a very attractive shade of silvery blue with a lilac-blue suffusion at the center. Flowers are very large, often 5 inches across, and can readily be cut with stems 18 to 20 inches in length. Flowers freely and is a very useful all-purpose plant.

**SWEET WILLIAM.** (See Dianthus Barbatus).

## TEUCRIUM - Germander

- \*Chamaedrys** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.
- \*Orientalis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Dwarf, graceful plants, producing an abundance of blue flowers in August; good for rock garden or border.

## THERMOPSIS - Carolina Lupine

- Caroliniana** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A lovely lupine-like plant with rich green foliage growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.

## THALICTRUM - Meadow-Rue

- \*Adiantifolium** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.
- Aquilegifolium** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3-foot spikes; lovely planted together with Poppy Mrs. Perry.
- Aquilegifolium album** Three \$0.75, Doz. \$2.25, 100 \$12.00  
White form of the above.
- Dipterocarpum** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Flowers a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September.
- Glaucum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

## TIARELLA - Foam-flower or False Mitrewort

- \*Cordifolia** Three \$0.65, Doz. \$1.65, 100 \$10.00  
An attractive little plant with fine foliage and small, creamy white, star-shaped flowers. Prefers partial shade; not over 12 inches in height; flowering in May.

## THYMUS - Thyme

- \*Citriodorus** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The well known "Lemon Thyme".
- \*Lanuginosus** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Woolly-Leaved Thyme). Woolly foliage with bright pink flowers.
- \*Serpillum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Growing about 10 inches high and spreading rapidly. This is one of the good varieties for naturalizing. When established it may be mowed with lawn-mower. Foliage is very fragrant when walked upon.
- \*Serpillum album** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers.
- \*Serpillum coccineum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Plants become completely covered with brilliant crimson-scarlet flowers.
- \*Serpillum splendens** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden.



## TRADESCANTIA - Spiderwort

**James C. Weguelin** Three \$0.95, Doz. \$3.00, 100 \$18.00  
New beautiful variety, free-flowering with porcelain-blue flowers from June until September. A worth-while plant which does well anywhere. Foliage decorative.

**Virginica** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Produces a succession of blue flowers all summer, on fleshy, blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects. Does well in shade and at the base of house or porch, where nothing else will grow. Good for the city garden.

**Virginica alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A white-flowered form.

## TRILLIUM - American Wood-lily or Wake Robin

**Grandiflorum** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

## TRITOMA - Torch Lily; Flame Flower; Red Hot Poker

**Goldmine** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A strong growing free-flowering new "Red Hot Poker" of unusual color. The many flowers produced in late summer on strong tall spikes are a delightful Havana color shaded pale yellow. This variety received a first certificate two years ago in Holland. It has done exceptionally well in our nursery and has proved quite hardy with the slightest protection. A fine striking plant for the border.

**Pfitzeri** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Hardy if given protection. In bloom from August to October with spikes 3 to 4 feet high, and heads of bloom of a rich orange-scarlet.

**Perry's Hardy Hybrids** Three \$0.75, Doz. \$2.25, 100 \$12.00  
These are seedlings of various colors, ranging from pale yellow to deep orange and are very showy; perfectly hardy.

**Towers of Gold** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Towers of Gold is unquestionably the finest and most worth while Tritoma introduced since Pfitzeri. Its bold, compact, rich yellow flowers are profusely produced. It is at its best in August and early September when good flowers are hard to get. Towers of Gold is particularly fine for cutting, and most impressive in the border. It is a really fine plant and should be in every garden where its stateliness and golden yellow color will make it one of the most outstanding subjects.

## TROLLIUS - Globeflower

**Europaeus, Gold Quelle** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A deep yellow flower with tall, rich golden stamens. A fine late flowering sort.

**Europaeus, Lemon Queen** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Free flowering strong growing plant. Flowers pale yellow, produced in abundance on stems about 2 feet high.

**Europaeus, Orange Globe** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Desirable free-flowering plants, producing their giant orange-yellow, buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a half-shady position.

**Europaeus Superbus** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Same habit as Orange Globe with pale yellow blossoms.

**Ledebouri** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. After other varieties have failed it is at its best.

**Pumilus** Three \$0.85, Doz. \$2.75, 100 \$15.00  
A profuse blooming and easily grown dwarf variety, loves moist soil and does well near the pool or in low place in the rockery. The flowers are clear yellow on 12-inch stems.

**Choice Mixed Colors** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Colors range from pale yellow to deep orange; on strong stems 2 feet high. Wonderful as cut flowers, and good in most locations.

## TUNICA - Coatflower

**\*Saxifraga** Three \$0.65, Doz. \$1.65, 100 \$10.00  
A pretty tufted plant with light pink flowers, produced all summer, about 6 inches high; for the rockery or border.

**\*Saxifraga rosea flore pleno** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Is a lovely double, pink variety. The rose-pink flowers are produced all spring and summer in great quantities which makes it a most valuable plant for the rock garden.

## VALERIANA - Centranthus; Garden Heliotrope

**\*Coccinea** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

**\*Coccinea alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
White form of the above.

**Officinalis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high; loves a moist spot

## VERBASCUM - Mullein

**Cotswold Gem** Three \$0.95, Doz. \$3.00, 100 \$18.00  
This Verbascum received an Award of Merit when introduced a few years ago in Europe. Here it has proven to be an outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of four feet and are covered with soft amber-colored flowers with sparkling purple centers. Do splendidly in poor soil and do not seem to mind hot, dry weather, although a colorful plant, splendidly adapted for our hot, dry summers.

**Cotswold Queen** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Similar to the above in growth, the flowers are deep rose-colored.

**Olympicum** Three \$0.75, Doz. \$2.25, 100 \$12.00  
(Greek Mullein). The showiest of the entire family of more than thirty varieties. The foliage is silvery white, with leaves often 3 feet long. Flowers yellow, produced in quantity for about three weeks in midsummer. Succeeds best in a dry situation. 3 to 5 feet.

**\*Phoenixium, Wayside Gardens Hybrids** Three \$0.85, Doz. \$2.75, 100 \$15.00  
An excellent strain produced from a very superior grade of English Hybrids. Colors are most interesting, ranging from white, pink, rose, purple and bronze to brown; they grow about 18 inches high.

## VERBENA

**\*Canadensis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A creeping plant in bloom all summer. The flowers are purplish blue and always plentiful. Good for rock garden in warm, sunny place.

**Canadensis, Brilliant** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Of trailing and spreading habit, but producing a continuous supply of dazzling brilliant cerise flowers of most pleasing shade. Excellent in hot dry place and invaluable for constant summer bloom in the rock garden.

**Chamaedryfolia** Three \$1.40, Doz. \$4.00, 100 \$25.00  
A magnificent plant for sunny places in the border or rock garden. It is in bloom all summer and fall covered with dazzling scarlet flowers of a brilliancy rarely seen in flowers. Height about 3 inches. Received an Award of Merit from The R.H.S. in England.

## VERONICA - Speedwell

**\*Amethystina "Royal Blue"** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Beautiful spikes of rich gentian blue flowers. 10 to 15 inches June and July flowering.

**Blue Spires** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Far superior to the well known Spicata. Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy, upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.

**\*Erica** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A heather-like Speedwell with delicate pink flowers. June-July. 8 to 12 inches.

**\*Incana** Three \$0.65, Doz. \$1.65, 100 \$10.00  
(candida). 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

**Longifolia subsessilis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.

**\*Repens** Three \$0.75, Doz. \$2.25, 100 \$12.00  
1 to 2 inches. May and June. A useful rock or carpeting plant with light blue flowers. Not very hardy, we recommend *Rupestris* in its place.

**\*Rupestris** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.

**\*Rupestris flexuosa** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Prostrate creeping plant forming a solid carpet of green which in late April and early May is covered with pale blue flowers 1 inch high. A-No. 1 rock plant.

**\*Rupestris, Heavenly Blue** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The same habit as *Rupestris* or *Rupestris alba*; prostrate; does well in full sun or light shade. Lovely in the rockery or at base of shrubbery. Completely covered with heavenly blue flowers in late May or early June.

**\*Rupestris nana rosea** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Has same habit and flowers at same time as *Rupestris nana*. The flowers, however, are mauve-pink.

**Spicata** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years, and fertilize well with bone meal. Plant grows about 24 inches tall.

**Spicata alba** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Long spikes of snowy white flowers.

**Spicata rubra** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Rather misnamed because the flowers are a pinkish lavender and not red tinted as the name implies. Habit of plant is fine, erect and stately as well as very free-flowering. Excellent subject for in front of the border.

**True Blue** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Literally covers itself with blossoms of intense blue. 12 inches June-July flowering.



## VINCA - Periwinkle or Trailing Myrtle

### \*Minor

Field grown plants, 1 yr. old.	100 \$5.50, 1000 \$45.00
Field grown plants, 2 yrs. old.	100 \$6.50, 1000 \$55.00
Heavy plants from 2½-in. pots	100, \$7.00, 1000 \$60.00

We offer only strong nursery grown clumps.

**\*Minor alba** Three \$0.85, Doz. \$2.75, 100 \$15.00  
The rare white-flowered form of the variety listed above.

**\*Minor aurea variegata** Three \$0.75, Doz. \$2.25, 100 \$12.00  
The hardy golden variegated Vinca is a very attractive plant for the rockery or any shady place where a touch of color for the winter is required.

**Minor, Bowles Variety** Three \$0.85, Doz. \$2.75, 100 \$15.00  
The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.

## VIOLA ODORATA - Sweet Violet

**\*Prince of Wales** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Rich, deep purple.

**\*Rosina** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Producing not only in spring but again in late autumn, quantities of dainty flowers, deliciously fragrant and of a charming combination of pink and old rose shades. The fragrance probably is the most outstanding feature of this new Viola. It is also quite resistant to either sun or dry weather conditions.

## DOUBLE RUSSIAN VIOLET

This rare Violet has practically been out of commerce for the past ten years. It is very much sought after by those who know it and want it for the exquisite fragrance of its double flowers. It is slow of growth, does not spread much, and it has taken us a goodly number of years to produce a quantity of this fine Violet. Nothing sweeter could be grown in your garden. Excellent for that difficult shady place.

**\*Double Russian Field Plants** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Perfectly hardy anywhere, producing double, sweet scented flowers in abundance. A splendid variety for that troublesome shady place.  
March delivery of pot plants.

**Double Russian 2½-in. pots**  
Three \$0.75, Doz. \$2.25, 100 \$12.00, 1000, \$90.00

## VIOLA CORNUTA - Tufted Pansies

**Admiration** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Deep violet flowers in great profusion all summer.

**\*Floraire** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A gem, producing profusely all summer through, small blossoms of pale blue. Famous in and around Geneva, Switzerland; a product of Monsieur Correvon. Fine for rockery.

**\*G. Wermig** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A variety of Tufted Pansy, forming clumps which are covered with rich violet-blue flowers the entire season; fine for rock garden.

**Golden Yellow** Three \$0.55, Doz. \$1.40, 100 \$8.00  
A very free-flowering sort producing its golden flowers all summer.

**\*Gracilis** Three \$0.75, Doz. \$2.25, 100 \$12.00  
A tufted species producing a mass of rich purple, small, starry flowers, in bloom all summer. An ideal variety for the rock garden.

**Jersey Gem** Three \$0.65, Doz. \$1.65, 100 \$10.00  
Possesses the dwarf habit and continuity of blooming of the true horned Viola (V. cornuta), and the vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Pure, rich violet, slightly perfumed.

**Perfection** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Light blue flowers in abundance all summer; a very lovely variety planted with the yellow sort.

**Sutton's Apricot** Three \$0.75, Doz. \$2.25, 100 \$12.00  
Beautiful rich apricot shade, tinged orange toward the center.

**White Perfection** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Pure white blooms in great profusion all summer.

**Mixed** Three \$0.55, Doz. \$1.40, 100 \$8.00  
Many shades and markings.

## YUCCA - Adam's Needle

### \*Filamentosa.

Among the hardy plants there is nothing more effective and striking for isolated positions on the lawn. It is also indispensable for the large rockery. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 5 feet, render it a bold and handsome subject wherever placed.  
3-year-old flowering plants. Three \$0.65, Doz. \$1.65, 100 \$10.00  
4-year-old flowering plants. Three \$0.75, Doz. \$2.25, 100 \$12.00

# Hybrid Tea Roses

We offer only Northern Ohio grown Roses, recognized nationally as the finest quality Roses produced in America.

All Roses offered are 2-year-old selected No. 1 grade, which is the finest quality available.

**Amelia Earhart** Each \$0.75, Doz. \$7.50, 100 \$60.00  
(Plant Patent No. 63). Truly a lovely garden Rose, producing a wealth of immense, extremely fragrant yellow blooms. Very full flower, graduating from a deep yellow center with outer petals of cream with blush overtone. A free bloomer and strong grower with large, thick dark green leaves.

**Ami Quinard** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Blackish crimson buds; semi-double flowers of maroon-red. Tall, vigorous grower. 15 petals.

**Angels Mateu** Each \$1.10, Doz. \$11.00, 100 \$80.00  
(Plant Patent 174.) Orange-rose. The involuntary expression of one visitor, "This is a heavenly Rose!" is true indeed, for it is a ravishingly beautiful flower. Reports coming to us from trials of this Rose are increasingly enthusiastic. Its color is exceptionally attractive; it reminds one of deep coral, or deep old rose flushed with orange.

**Autumn** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant flower.

**Betty Uprichard** Each \$0.45, Doz. \$4.50, 100 \$30.00  
One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink.

**Briarcliff** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Large, pointed buds, and double, high-centered blooms of brilliant rose-pink; fragrant and long lasting.

**Caledonia** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The most desirable white; exceptionally long-pointed bud opening to a very double, high-centered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer.

**Caroline Testout** Each \$0.45, Doz. \$4.50, 100 \$30.00  
One of the most popular and valuable bedding varieties; large, full globular flowers of bright satiny rose, with brighter center, very free and fragrant.

**Carrie Jacobs Bond** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Of aristocratic growth with large, double blooms of ideal form carried singly on long, upright stems. The color is an enchanting rich deep rose enhanced by a luminous coral sheen. The elegantly formed blooms are moderately fragrant and they are good at all seasons.

**Charles K. Douglas** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Of vigorous, upright growth, and liberal, fragrant bloom which is of delightful form. Color a flaming scarlet flushed with velvety crimson.

**Charles P. Kilham** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The buds are long pointed, of perfect shape, opening to high centered, perfectly formed, full double flowers of a rich and brilliant Oriental red, flushed with orange and glowing scarlet.

**Claudius Pernet** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A most vigorous grower of erect branching habit, beautiful brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals; a beautifully formed bloom. Color most striking sunflower-yellow.

**Columbia** Each \$0.45, Doz. \$4.50, 100 \$30.00  
This beautiful Rose is of strong, vigorous habit and exceptionally free blooming. Color a most pleasing shade of rose-pink and delightfully fragrant.

**Condessa de Sastago** Each \$0.50, Doz. \$5.00, 100 \$35.00  
A splendid double Rose with the vivid colors of the sparkling species Austrian Copper. The buds are golden yellow, beautifully striped with brilliant capucine red. The open, spicy scented blooms are of similar color. Strong grower and a perfect beauty.

**Countess Vandal** Each \$0.60, Doz. \$6.00, 100 \$50.00  
(U. S. Plant Patent No. 38). Long, pointed, orange-copper buds. The flowers are large, double, high centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

**Crimson Glory** Each \$1.10, Doz. \$11.00, 100 \$80.00  
(U. S. Plant Patent No. 105). The plants branch freely, producing a well-spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvet nap.

**Cuba** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Vivid orange-scarlet buds opening to immense, cuplike flowers of iridescent copper-red and brilliant orange-vermilion. Free-flowering and a vigorous, erect grower.

**Dame Edith Helen** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Shapely buds and substantial, high-centered blooms of clear pink, sweetly scented and freely produced on long, strong stems. Vigorous.



- Duchess of Wellington** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant.
- Duquesa de Penaranda** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Copper-apricot. This glorious Rose produces two distinct types of flowers: During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting.
- E. G. Hill** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous, free-flowering.
- Edel** Each \$0.45, Doz. \$4.50, 100 \$30.00  
An enormous bold, stately, well built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit.
- Eclipse** Each \$0.75, Doz. \$7.50, 100 \$60.00  
(Plant Patent No. 172). Golden yellow. "Stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for continuous bloom on strong, upright plants with healthy, dark green foliage.
- Edith Nellie Perkins** Each \$0.50, Doz. \$5.00, 100 \$35.00  
A Rose of outstanding merit, vigorous in growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals Oriental red shaded cerise-orange; inside salmon-pink.
- Etoile de Hollande** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering.
- Faience** Each \$1.10, Doz. \$11.00, 100 \$80.00  
Two-tone soft peach and cadmium-yellow. Faience is the name of a famous pottery, noted for its iridescent colors. This "Dutch Beauty" is really regal in exquisite form, from the long, tapering bud to full-petaled, opening bloom. Buds are cadmium-yellow at the base which gradually shades to shrimp-pink at the edges of the petals. As the large, beautifully modeled, exhibition blooms unfold, the inside of the outer petals is an artistic China-pink, which deepens toward the center of the flower to shining coppery base. The reverse of the petals is cadmium-yellow lightly veiled with pink.
- Federico Casas** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Coppery pink and orange. Continuity of bloom on erect, firm stems makes this an outstanding Rose. It comes from sunny Spain and is one of the choicest Roses we have received from the hands of the Roes wizard, Pedro Dot.
- Feu Pernet-Ducher** Each \$1.25, Doz. \$12.50, 100 \$90.00  
(U. S. Plant Patent No. 103). An exceptional Rose with creamy orange buds heavily marked with carmine, slowly opening into very deep yellow blooms with lighter edges which are flushed with pink. A most lovely Rose with a rich fragrance. Of tall, bushy growth and exceptionally free flowering.
- Gloaming** Each \$0.60, Doz. \$6.00, 100 \$50.00  
(Plant Patent No. 137). Its large buds, carried on long, rigid stems, are amply clothed with handsome foliage. Bloom is of unusual coloring, fawn-orange in the bud, and the large full blooms are of a peculiar pink overlaid with salmon. The plant is vigorous and branching, fairly tall-growing.
- Glowing Carmine** Each \$0.85, Doz. \$8.50, 100 \$70.00  
The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. One of the outstanding Roses in our trial grounds, 1936.
- Glowing Sunset** Each \$1.10, Doz. \$11.00, 100 \$80.00  
(U. S. Plant Patent No. 104). The long, pointed buds open to full double flowers of most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable combination of orange-yellow and rose-pink presenting a unique and extremely pleasing color effect.
- Golden Dawn** Each \$0.50, Doz. \$5.00, 100 \$35.00  
The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well formed, sweetly scented, large, double, sunflower-yellow flower that reminds one of the old favorite Marechal Niel. Vigorous, free flowering.
- Golden Rapture** Each \$0.50, Doz. \$5.00, 100 \$35.00  
A splendid new yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding.
- Grenoble** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Glowing scarlet-crimson. The plant is very vigorous and the blooms come on unusually long stems, making it one of the best garden Roses for cutting. The buds are crimson but the open flower is brilliant red, almost scarlet, and a bed of Grenoble stands out like a fire. It is fully double and of large size. Easily one of the best reds.
- Gruss an Teplitz** Each \$0.45, Doz. \$4.50, 100 \$30.00  
This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant; a free, strong grower and in bloom all the time.
- Heinrich Wendland** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Reddish copper. Large, very double flowers of reddish copper with an orange flush over all; backs of the petals are rich orange. This brilliant attractive color blends well with the red and yellow Roses. It has a rich, syrupy fragrance. Blooms come singly on strong, upright plants with shiny, leathery foliage.
- Hinrich Gaede** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Long pointed shapely bud of Nasturtium-red color; large, double, high centered flowers of ideal shape, of a color unusual and unlike any Rose in commerce—a rich luminous vermillion shaded golden yellow, such as is found in high colored modern Zinnias. Rich, fruity fragrance. A free and continuous bloomer.
- Joanna Hill** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Invaluable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart.
- Kaiserin Augusta Victoria** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.
- Killarney Queen** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Another Killarney, closer to the original in color but fuller, and stronger in growth. Very free flowering. It is practically immune to mildew, with large flowers and thick petals.
- Killarney White** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A duplicate of the charming pink Killarney; flowers white as snow.
- Lady Alice Stanley** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance are fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink with deeper flushes.
- Lady Hillingdon** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A beautiful coppery shade of apricot-yellow, beautiful in the bud; a strong, vigorous grower; free flowering.
- Los Angeles** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.
- Luis Brinas** Each \$1.00, Doz. \$10.00  
(Plant Patent No. 102.) Fine pointed buds of orange-copper open slowly, the petals curling back, making a starry flower with a high center. It is fully double, when entirely open the color is soft old rose, flushed with gold. It has a distinctive delightful fragrance.
- Madame Butterfly** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more prolific, and of greater color appeal. The buds are a rich Indian red, yellow at base.
- Margaret McGredy** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Large, ovoid buds and double, cupped flowers of solid orange-vermilion. Very prolific. This extraordinary Rose has been widely discussed and tested in this country and found good.
- Matador** Each \$1.10, Doz. \$11.00, 100 \$80.00  
(Plant Patent No. 170). In the European shows it was hailed as a great red Rose, and our tests have confirmed the opinion. Large, full, well-formed scarlet-crimson blooms with darker silky sheen on the reverse; very fragrant. Vigorous healthy plant.
- McGredy's Ivory** Each \$1.00, Doz. \$10.00  
Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease-resistant, and a prolific bloomer.
- McGredy's Scarlet** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The fragrant, full double flowers are of a good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful.
- Mevrouw G. A. Van Rossem** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground, frequently with touches of bronze on the reverse of the petals.
- Miss Rowena Thom** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Enormous buds and blooms of fiery rose and mauve, shaded with old gold at the center, borne on long, strong stems. A profuse, continuous bloomer and a very vigorous plant.
- Mme. Cochet-Cochet** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Coppery pink. This winner of the Bagatelle Gold Medal is one of the loveliest of the new Roses. The flowers remind us of the beautiful but hard to grow Los Angeles. Long, pointed buds of coppery pink, flushed orange, open to four and one-half inch flowers of splendid form of the same color as the bud, except that the orange softens to gold. As the flower ages the color changes to a soft satiny pink.
- Mme. Edouard Herriot** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The Daily Mail Rose. In color its buds are coral-red, shaded with yellow at the base; the open flowers of medium size, semi-double, of a superb coral-red, shaded with yellow and bright rosy scarlet passing to shrimp-red.
- Mme. Joseph Perraud** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyons, France, of being "the most beautiful Rose in France for the year 1934." The long, slender and pointed nasturtium-orange buds open to sweetly fragrant flowers of a charming nasturtium-buff straying to a lovely shade of shell-pink at the petal edges—the nearest approach to a pure buff, lightened with pink at the petal margins.
- Mme. Jules Bouche** Each \$0.45, Doz. \$4.50, 100 \$30.00  
While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.



**Mme. Jules Guerin** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A beautiful Rose with truly enormous blooms of pale yellow, perfect during every stage of its development. A first-class exhibition Rose of exceptional beauty.

**Mme. Nicolas Aussel** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full, double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous.

**Mrs. Charles Bell** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Lovely shell-pink buds and blooms of fine, globular form, with shadings of soft salmon; sweetly perfumed.

**Mrs. Erskine Pembroke Thom** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.

**Mrs. Francis King** Each \$0.60, Doz. \$6.00, 100 \$50.00  
(Plant Patent No. 253). A hybrid of Nutkana and related to Leonard Barron, first of that breed. Very large, full Rose, first tinted cream and ivory, eventually turning to white. Something different from the usual Rose.

**Mrs. Henry Bowles** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Ovoid buds and globular flowers of clear, piercing pink with lighter shades. A fine, firm center, well held, and fragrant. Vigorous and free flowering.

**Mrs. Henry Morse** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A bright flower of two contrasting tones of pink, with an underlying yellow glow; double, high centered, large, moderately fragrant.

**Mrs. Pierre S. du Pont** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.

**Mrs. Sam McGredy** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The color is a beautiful scarlet coppery orange, heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect.

**Ophelia** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A rose that is admired by everyone; its flowers are held erect on long, stiff stems, are of perfect form, good size, and of a most pleasing, delicate tint of salmon-flesh, shaded with rose.

**Pink Dawn** Each \$0.85, Doz. \$8.50, 100 \$70.00  
A beautiful new Hybrid Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit.

**President Herbert Hoover** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant.

**President Plumecocq** Each \$0.80, Doz. \$7.75, 100 \$55.00  
Coppery buff. Here we have a Rose of unusual color. Coppery yellow, ovoid buds open to large, cupped blooms of coppery buff with an overflow of deep salmon. An upright grower, producing quantities of long-lasting fragrant flowers throughout the entire season.

**Radiance** Each \$0.45, Doz. \$4.50, 100 \$30.00  
An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.

**Red Radiance** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.

**Rev. F. Page-Roberts** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double and very large; fragrant.

**R. M. S. Queen Mary** Each \$2.00, Three \$5.00  
(Plant Patent No. 249). Salmon-pink. A Rose of charming color and form that blooms almost continuously and produces its long-lasting flowers on strong, erect stems. The long buds open to lovely blooms of salmon-pink, suffused with orange.

**Rochefort** Each \$1.50, Doz. \$15.00  
(Plant Patent 191.) Orange-old-rose. Large, ovoid buds range in color from terra-cotta to orange-copper. The hundred-petaled blooms open to 3½ inches wide, full to the center, and change to old rose color before the petals drop. Strong fragrance.

**Rouge Mallerin** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Scarlet. Pointed buds of brilliant red open to 3½-inch blooms of glowing scarlet, the deep pile on the petals making them look for all the world like pieces of rich scarlet velvet. Rich old damask perfume.

**Sir Henry Seagrave** Each \$0.85, Doz. \$8.50, 100 \$70.00  
Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon-yellow with deeper shadings at the base of the petals.

**Signora** Each \$1.10, Doz. \$11.00, 100 \$80.00  
(Plant Patent No. 201). This Rose from the land of sunshine and Chianti wine is a real masterpiece in both plant and bloom. Long bud of a warm burnt sienna, opening to a lighter hue toward mandarin. The plant is tall-growing with every bloom on a long stem. Foliage is handsome.

**Sterling** Each \$1.00, Doz. \$10.00, 100 \$75.00  
(U. S. Plant Patent No. 21). A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty.

**\*Soeur Therese (Sister Therese)** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Yellow. Long-pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodil-yellow and holds its color well. Sweet-brier fragrance.

**Souv. de Mme C. Chambard** Each \$1.25, Doz. \$12.50  
The buds are large, long-pointed, coral in color, and unfold to a coral-pink developing a satiny peach sheen which is about the loveliest finish we have ever seen on a Rose petal. Its fragrance is delicious. The plant is free in bloom. Its long stems and perfect form make it a splendid cut flower.

**Talisman** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

**Texas Centennial** Each \$0.85, Doz. \$8.50, 100 \$70.00  
(Patent Applied For). A sport of President Herbert Hoover having the same wonderful qualities. The color is blood-red, toning to cerise-red in the center. Very unusual.

**Ville de Paris** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Round buds of clear yellow and big, globular flowers of the same hue, untouched by any other color. This is one of the really distinct breaks in the new yellow Roses.

**Warrawee** Each \$0.85, Doz. \$8.50, 100 \$70.00  
(Plant Patent No. 140). Shell-pink. Long-pointed, salmon-pink buds open to 4-inch or larger flowers of exquisite shell-pink with a slightly darker reverse. The bloom when fully open, looks like a glorified Mme. Butterfly. It has the delightful spicy fragrance of the old clove pinks. The plant has all the health, vigor, and freedom of bloom of Radiance.

**Wilhelm Kordes** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Long, pointed buds opening to full double flowers, a rich capucine red overlaying a golden ground; wonderfully prolific.

**Willowmere** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Superb buds and blooms of richest pink, shining with a yellow glow which seems to come from the heart of the flower.

## SINGLE HYBRID TEA ROSES

**Cecil** Each \$0.50, Doz. \$5.00, 100 \$35.00  
A very free-flowering single rose and the only good yellow in existence. The blooms are a glorious buttercup-yellow, well displayed by the fine, large, broad petals. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

**Dainty Bess** Each \$0.50, Doz. \$5.00, Doz. \$35.00  
An exceedingly charming and daintily colored single rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

**Innocence** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Out of tapering buds came enormous pure white blooms with twelve petals arranged around the center composed of wine-red stamens tipped with golden yellow anthers.

**K. of K. (Kitchener of Khartoum)** Each \$0.50, Doz. \$5.00, 100 \$35.00  
An exceptionally free-flowering variety with brilliant scarlet buds opening to lovely blooms of a glistening scarlet color. Has several rows of petals to a flower. Very effective. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

*Sterling*





## HARDY HYBRID PERPETUAL ROSES

**Frau Karl Druschki** Each \$0.45, Doz. \$4.50, 100 \$30.00  
This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb.

**George Arends or Pink Frau Karl Druschki** Each \$0.45, Doz. \$4.50, 100 \$30.00  
This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

**Mme. Albert Barbier** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Full, cupped flower of soft fawn-yellow, paling to white, with pinkish shades in the center, blooming throughout the season. A remarkable color for a Hybrid Perpetual.

**Mrs. John Laing** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among fine Roses.

**Paul Neyron** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Dark pink of enormous size; perhaps the largest of all.

**Ulrich Brunner** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

## MINIATURE ROSE

**Rosa Rouletti** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Probably one of the old Lawrenceana Roses popular a century or more ago. After being lost to cultivation for many years, a plant was found growing in an Alpine window garden by M. Correvo, the Swiss rock garden authority, just a few years ago. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall, in bushy form, is healthy and hardy and blooms from early summer until frost. The tiny, rose-pink quite double flowers are less than an inch in diameter.

## PERPETUAL-FLOWERING BEDDING ROSES

These Roses deserve to be grown far more widely as they flower profusely over an exceptionally long period of time. They are splendid for bedding on account of their compact growth, and they bloom continuously and profusely throughout the spring, summer, and way late into the fall.

**Gruss an Aachen** Each \$0.50; Doz. \$5.00, 100 \$35.00  
A very distinct Polyantha Bedding rose with showy blooms of bright pink enhanced by a shading of pure salmon.

**Pink Charm (Bright Pink Aachen)** Each \$0.50, Doz. \$5.00, 100 \$40.00  
A splendid companion to the preceding variety, as it has the same habit of growth and blooms as freely. The fully double flowers are a lovely shade of deep pink. Gives a particularly fine mass effect in the garden.

**Pink Gruss an Aachen** Each \$0.50, Doz. \$5.00, 100 \$35.00  
This fits well into this splendid class, and provides a richer shade of pink than found in Gruss an Aachen.

**White Aachen** Each \$0.45, Doz. \$4.00, 100 \$35.00  
(Patent Pending.) As a sport of Gruss an Aachen this resembles its parent in every way except that the flowers are pure white when fully opened. The buds show a creamy cast.

## RUGOSA ROSES AND THEIR HYBRIDS

**Blanc Double de Coubert** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Double pure white.

**Conrad Ferdinand Meyer** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Clear silvery rose.

**Hansa** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Attractive double reddish violet.

**Red F. J. Grootendorst** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Imagine a shrub-like Rugosa Rose covered with trusses of lovely crimson Baby Roses and you will have a fair conception of this fine hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery border or may be used as an everblooming hedge. Hardy, and continues to bloom until late in the fall.

**Pink F. J. Grootendorst** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Identical with the preceding variety, except in color, which is a splendid clear pink.

**Rugosa** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Large single rosy carmine.

**Rugosa alba** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Large single white.

## AUSTRIAN BRIER ROSES

A very hardy type which will give the best results with very little pruning, since the flowers are produced from the upper end of the old wood. This class is noted for its excellent rich tones of yellow and copper.

**Austrian Copper** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Bright coppery red; reverse golden yellow.

**Harrison's Yellow** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Fine double golden yellow flowers.

## HARDY CLIMBING AND RAMBLER ROSES

**Albertine** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Midseason. Coppery pink. Double flowers with large petals. coppery chamois inside, reverse bright salmon, turning to coppery pink.

**American Pillar** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A single-flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink, with a clear white eye and clusters of yellow stamens.

**Bess Lovett** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Large, fairly full flowers of light crimson-red, cup-shaped, and borne in long-stemmed clusters suitable for cutting; sweetly fragrant.

**Blaze** Each \$0.60, Doz. \$6.00, 100 \$50.00  
(U. S. Plant Patent No. 10) Hardy everblooming Climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents.

**Chaplin's Pink Climber** Each \$0.50, Doz. \$5.00, 100 \$35.00  
Unquestionably the most important acquisition in climbing Roses since the introduction of Dr. W. Van Fleet. Flowers similar in size and form to Paul's Scarlet, borne profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

**Climbing American Beauty** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A strong, healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, and good-sized flowers for a climbing Rose that blooms so freely. Color a pleasing rose-pink.

**Dorothy Perkins** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way.

**Doubloons** Each \$1.00, Doz. \$10.00  
Setigera Hybrid. (M. H. Horvath 1934). Patent. A vigorous climber with heavy wood and handsome glossy foliage. When in bloom the whole plant is literally covered with clusters of large golden blooms. Buds ovoid, deep saffron-yellow, flower large, double cupped; rich gold, fading but little, fragrant. Gives two liberal crops six weeks apart if the first spring blooms have not been cut. We consider this the best hardy yellow climber.

**Dr. W. Van Fleet** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.

**Easlea's Golden Rambler** Each \$1.25, Doz. \$12.50  
(U. S. Plant Patent No. 114.) A new outstanding Climbing Rose from England, producing its comparatively large, double rich golden flowers in large trusses. An additional quality is a delicious fragrance. Gold Medal Royal Horticultural Society, July 1932. Awarded the Cory cup as the best new seedling climber or rambler Rose of British origin introduced in 1932.

**Elegance** Each \$1.00, Doz. \$10.00  
Early. Straw-yellow. This vigorous-growing Climbing Rose produces very large, full blooms, sometimes 6 inches across with recurved petals. The inner petals are spectrum yellow and outer ones shade to cream-white. As the fragrant blooms develop, the inside yellow intensifies. Foliage is large, dark, lustrous green in color and disease-resistant.

**Flower of Fairfield** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Also called the "Everblooming Crimson Rambler." Combines the beauty of the well known Crimson Rambler with the continuous-blooming habit, the new growth bearing large clusters of crimson blooms.

**Jacotte** Each \$0.50, Doz. \$5.00, 100 \$35.00  
A deep orange-yellow, tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance. Borne several together on a long stem.

**Mary Wallace** Each \$0.45, Doz. \$4.50, 100 \$30.00  
6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in the summer and fall. Flowers semi-double, of a bright, clear rose-pink with salmon base.

**Mme. Gregoire Staechelin** Each \$0.50, Doz. \$5.00, 100 \$35.00  
The plant is of strong climbing habit, growing 12 feet or more high, and has large disease-resistant foliage. At the tips, the long pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl-pink inside. Very fragrant.

**New Dawn** Each \$1.00, Doz. \$10.00, 100 \$75.00  
(Everblooming Dr. W. Van Fleet). (U. S. Plant Patent No. 1). Identical in every way with its parent in size and formation of its flowers, color, etc., but blooms continuously throughout the summer and fall.

**Paul's Scarlet Climber** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Vivid scarlet. Flowers are semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy.

**Silver Moon** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Different from all other Roses, with beautiful semi-double flowers, 4½ inches and over in diameter; pure white in color, petals of great substance, beautifully cupped, forming a Clematis-like flower.

## GOLDEN ROSE OF CHINA

**Rosa Hugonis** Each \$0.60, Doz. \$6.00  
A splendid Rose for the shrubbery border with delicate yellow single flowers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.



## SMALL-FLOWERING CLUSTER ROSES

Growing about 12 to 18 inches high

**Belvedere** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Deep crimson. Grows about 1½ feet. Very dark red with blackish shadings.

**Cameo** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

**Cecile Brunner (The Fairy or Sweetheart Rose)** Each \$0.50, Doz. \$5.00, 100 \$35.00  
A dainty variety with small double blooms of perfect form. They are arranged in many flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

**Chatillon Rose** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Bright pink semi-double blooms with an illuminating touch of orange. The color lasts well. The trusses are of gigantic size, and the plant is both healthy and hardy.

**Doris Rykers** Each \$1.00, Doz. \$10.00  
A perfectly beautiful New Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone. It is quite new, this being its first year in this country. Only a limited number available.

**Gloria Mundi** Each \$0.45, Doz. \$4.50, 100 \$30.00  
The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

**Golden Salmon** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Bright orange-scarlet buds expanding to glistening orange blooms that fairly blaze in the sunlight. Very showy.

**Orange Triumph** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Magnificent scarlet-orange blooms arranged in enormous clusters which cover the shiny green foliage throughout the whole season. The well-formed individual flowers are of a good size and fully double.

**Sunshine** Each \$0.45, Doz. \$4.50, 100 \$30.00  
A profuse and continuous bloomer with small ovoid buds splashed carmine, and lovely, double, long lasting, fragrant blooms of an appealing golden orange color. The flowers combine into showy clusters carried on long stems, and they are set against a mass of glossy green foliage.

## LARGE-FLOWERING CLUSTER ROSES

Growing 30 to 36 inches high

**Else Poulsen** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty plants.

**Karen Poulsen** Each \$0.50, Doz. \$5.00, 100 \$40.00  
(D. T. Poulsen, 1933.) The most brilliant bedding rose of the Poulsens. Last year was runner-up for the Bagatelle Gold Medal. Bud medium size, globular; flower single, brilliant scarlet; continuous bloomer from June to November.

**Permanent Wave** Each \$0.45, Doz. \$4.50, 100 \$35.00  
(Plant Patent No. 107.) Single blooms of deep rose-pink are 3 inches across and come in bouquets of six or more on a stem. Each broad, firm petal is beautifully waved, thus inspiring the name "Permanent Wave."

## LARGE-FLOWERING CLUSTER ROSES

Growing 18 to 24 inches high

**Eblouissant** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Glowing dark red flowers of medium size, shaded heavily with velvety crimson. Large, compact trusses, borne on dwarf but robust plants which bloom constantly.

**Dagmar Spath** Each \$0.50, Doz. \$5.00, 100 \$40.00  
(White Lafayette.) Pure white flowers produced in showy large trusses all through the summer. It is the best white Polyantha and a true sport of the well known Lafayette.

**Fluffy Ruffles** Each \$0.50, Doz. \$5.00, 100 \$40.00  
Lovely semi-double, silvery pink flowers enhanced with a rich rose color on the reverse.

**Improved Lafayette** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely.

**Mrs. R. M. Finch** Each \$0.45, Doz. \$4.50, 100 \$30.00  
Double, soft rosy pink blooms fully 2 inches in diameter. Has showy large flower clusters.

# Hardy Vines and Climbers

## ACTINIDIA

**Arguta (Silver Vine)** Each \$0.50, Doz. \$5.00  
A very desirable hardy Japanese climber of strong vigorous growth. Dark green, shining foliage and greenish white flowers with purple centers which are followed by clusters of edible fruit of figlike flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants.

**Chinensis** Each \$0.80, Doz. \$8.00  
A rare climber with large orbicular foliage of dark green on the upper surface, densely tomentose beneath, and when young, thickly covered with bright red hairs which give it a beautiful velvety appearance. It bears attractive yellow flowers which are succeeded by edible fruits, the size of a walnut, with gooseberry flavor.

## AKEBIA

**Quinata** Each \$0.25, Doz. \$2.50  
One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor.

## AMPELOPSIS - Ivy

**Heterophylla (Vitis)** Each \$0.30, Doz. \$3.00  
A beautiful climber with dark green, clean, insect-free foliage. Bears small berries of a peculiarly brilliant metallic peacock-blue color in late summer and fall. A splendid vine, growing quickly, doing well in sun or light shade; for trailing over rocks as well as on a trellis.

**Lowi** Three \$1.50, Doz. \$4.50, 100 \$30.00  
A variation from the popular Boston or Japan Ivy, with much smaller foliage, which is deeply cut, giving it an appearance entirely distinct from the old type. Used for delicate effects.

**Quinquefolia** Three \$0.95, Doz. \$3.00, 100 \$18.00  
(Virginia Creeper.) This well-known climber is one of the best for covering trees, trellises and old stumps. Its large, deep green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Used exclusively for bold effects.

**Veitchi**  
Strong, 3-year-old, field-grown plants. Three \$1.10, doz. \$3.00, 100 \$20.00.  
Pot plants. Three \$1.40, Doz. \$4.00, 100 \$25.00.  
(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.

**Veitchi purpurea** Each \$0.75, Doz. \$7.50  
A new vigorous grower, with richer and more intensely colored foliage in fall; a rare, beautiful vine. The young spring growth is also much more colorful. Only a limited number available.

**Veitchi Sempervirens** Each \$0.75, Doz. \$7.50  
A new form which retains its leaves longer than the common Veitchi, coloring later in the fall. A much superior variety.

## BIGNONIA - Trumpet Vine

For covering unsightly places, stumps, rock work, old fences or wherever a showy naturalistic flowering vine is desired, the Bignonia will be found very useful. The flowers are large, attractive and borne profusely when the plant attains a fair size.

**Grandiflora, Mme. Gallen** Each \$0.80, Doz. \$8.00  
This is the beautiful large-flowered type of this easy-to-grow hardy climber. It has very large flowers of a tawny orange color produced continuously throughout the summer and early fall.

**Radicans** Three \$0.85, Doz. \$2.75, 100 \$15.00  
Dark orange flowers all summer and fall; free blooming, very hardy vine.

## CELASTRUS - Bittersweet or Wax Work

One of our native climbing plants, of rapid growth, succeeding in almost any situation, sun or shade.

**Scandens** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Attractive light green foliage and yellow flowers in June, followed in autumn with bright orange fruits, which usually remain on the plant all winter.

## CLEMATIS - Virgin's Bower

Besides the large-flowered Clematis there are several varieties producing smaller blooms or in large panicles. All are very desirable and most useful. Flammula and Montana are of strong growth, but their flowers are not fragrant like those of the Paniculata which really is one of the loveliest sweet-scented vines we have.

**Culture.** All require a rich, light, well-drained soil and should be grown in full sun. A support should be provided for them to climb on, it is well to tie the vines in their early growth; trim and remove dead vines early in spring. Plant in fall or early spring.

**Coccinea texensis** Each \$0.35, Doz. \$3.50  
Grows 10 to 12 feet. A very handsome, hardy climber, bearing small, thick, bell-shaped flowers, of bright coral-red, in wonderful profusion from June till frost.

**Crispa** Each \$0.35, Doz. \$3.50  
The flowers are same pear-shape as Coccinea, but deep purplish blue with small white edge. Profuse; blooming all summer.

**Montana rubens** Each \$0.50, Doz. \$5.00  
(Anemone Clematis.) A strong, vigorous, extremely hardy variety thriving under most adverse conditions. Its clustered pink flowers expand in April and May; the best of our spring climbers.

**Paniculata** Three \$0.75, Doz. \$2.25, 100 \$12.00  
This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in greatest profusion in August and September. Two-year plants.



## CLEMATIS HYBRIDA Mrs. Robert Bryden

(Patent applied for.) By crossing the lovely sweet scented, deep blue, bushy or dwarf Clematis Davidiana with a very strong and robust growing native American variety, we obtained a beautiful climber which grows about 8 to 10 feet high. The top of this vine is covered with billowy masses of pale watery blue flowers at their best in August and September. It is perfect for covering fences, trellises and pergolas. Being absolutely hardy, it can be used anywhere. Is entirely free from insect pests, is always neat because the past season's growth should be partly removed each fall, leaving about 3 feet, not more. Easy to grow. Ordinary garden soil will do.

Each \$1.00, Doz. \$10.00.

## CLEMATIS - Large Flowering English Hybrids

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis. Their requirements are somewhat different from most other plants, and proper conditions must be given to secure satisfactory results.

**Culture.** They need a rich, deep, well-drained soil; in fact, drainage should be perfect and the soil should be prepared at least 2 feet deep, using plenty of sharp sand and well-rotted manure. The roots must be sent straight down, the whole plant must be deeply set, the crown should be not less than 3 inches beneath the surface of the soil. Provide support and protect the runners produced the first year from frost with straw or small piece of burlap. No protection required after first winter.

**Ascotiensis** Each \$1.00, Doz. \$10.00  
Pure blue. One of the finest large flowered forms.

**Contesse de Bouchard** Each \$1.00, Doz. \$10.00  
Rosy lilac flowers with lighter midrib. Lovely, delicate variety.

**Crimson King** Each \$1.00, Doz. \$10.00  
Large crimson-red flowers with white center; very striking.

**Duchess of Edinburgh** Each \$0.50, Doz. \$5.00  
Magnificent double white.

**Henryi** Each \$0.50, Doz. \$5.00  
Lovely, large creamy white flowers in great quantities all summer.

**Jackmani** Each \$0.50, Doz. \$5.00  
The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have.

**Lawsoniana** Each \$1.00, Doz. \$10.00  
Lovely, large, light blue star-shaped blossoms in profusion.

**Lord Neville** Each \$1.00, Doz. \$10.00  
Dark plum-colored flowers. A stunning variety.

**Mme. Villard** Each \$0.50, Doz. \$5.00  
Bright carmine blossoms in great quantities; looks very well on white background.

**Ramona** Each \$0.50, Doz. \$5.00  
Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

## ENGLISH IVY - Hedera

The famous English Ivy with its familiar evergreen, glossy foliage; requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend both for use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade.

**Hedera Helix** 5-inch pots, Each \$0.40, Doz. \$3.50, 100, \$25.00  
(Hardy English Ivy.) A lovely vine as well as a splendid ground cover.

**Hedera Gracilis** 5-inch pots, sold out for fall 1939  
(Hardy Baltica Ivy.) Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures; also an excellent ground cover. Strong plants, about 30 inches high.

**Hedera Helix.** 2½-inch pot plants for ground covers.  
Doz. \$1.50, 100 \$9.00, 1000 \$75.00

**Hedera Gracilis.** 2½-inch pot plants for ground covers.  
Doz. \$1.50, 100 \$9.00, 1000 \$75.00

## HARDY JASMINE - Jasminum

**Nudiflorum** Each \$0.25, Doz. \$2.50  
A favorite climber for a sheltered position. Has beautiful fragrant yellow flowers in early spring. Hardy south of Philadelphia, needing protection farther north. Plant in spring only. Does well in ordinary good garden soil.

## LONICERA - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

**Goldflame** Each \$0.50, Doz. \$4.75  
Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy foliage adds to its charm. The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. Bloom freely from early spring until heavy frost.

**Halliana** Each \$0.30, Doz. \$2.75  
An intermingling of white and yellow. Fragrant; most satisfactory.

**Sempervirens magnifica** Each \$0.40, Doz. \$4.00  
A magnificent new Honeysuckle with coral-colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers freely produced; a worth-while novelty.

**Tellmanniana** Each \$0.35, Doz. \$3.50  
(Golden Giant Honeysuckle.) A lovely, fast-growing vine and a great improvement over the common Honeysuckle. The leaves are clean, giving a very ornamental effect. The long tubular blooms, which are produced in large-sized clusters, are golden in color and exceedingly fragrant. A fine climber for shady or sunny porches or trellises. Its clean, rich foliage and fine habit easily make it the most desirable Honeysuckle.

## POLYGONUM - Silver Lace Vine

One of the fastest growing vines offered; foliage perfectly clean, never bothered by insects or other pests. In fall a sea of foam-like white flowers.

**Auberti** Each \$0.40, Doz. \$4.00, 100 \$25.00  
A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing in summer and fall great foamy sprays of white flowers, and a well-balanced plant during its long period of flowering is a mass of bloom.

## PUERARIA - Kudzu Vine

The most rapid growing vine in cultivation, often attaining a growth of 40 feet in a single season. Especially desirable for immediate effect for dense shade, as its leaves are large.

**Thunbergi** Each \$0.30, Doz. \$2.25, 100 \$12.00  
(Jack-and-the-Beanstalk.) Small, pea-shaped, rosy purple flowers, heartshaped leaves. Will grow anywhere.

## SCHIZOPHRAGMA HYDRANGEOIDES

(Climbing Hydrangea). Fine plants in pots, Each \$0.75, Doz. \$7.50  
One of the finest and most artistic vines in existence and extremely rare. Foliage large and bold, it clings to walls or other support. Flowers in large, flat clusters, studded with large, flaky, sterile blooms which are very showy and fragrant.

## WISTERIA

There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: Wisteria Sinensis, the Chinese Wisteria, characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. Wisteria Floribunda, which is better known as Wisteria Multijuga or Japanese Wisteria, has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. All our stock is grafted and grown in a special manner to induce early bloom rather than a lot of useless wood. Seedlings or plants improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

All our Wisterias have flowered in the nursery before they are sold.

**Floribunda, "Issai"** Each \$2.25  
A very fine thing, entirely distinct and having many excellent qualities. Flowers have much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into bloom very young. The short silky seed pods hang on all winter if not cut off, and are quite ornamental.

**Floribunda, "Kyushaku"** Each \$2.00  
The Japanese name means "nine feet." Of course that is an exaggeration but flower clusters are supposed to attain three to four feet on old vines.

**Floribunda alba** Each \$2.00  
White Japanese Wisteria. Last of all to flower and very profuse bloomer. Snow white.

**Floribunda longissima** Each \$2.00  
Extra long clustered Wisteria. Lavender-blue. We have actually measured clusters well over four feet long and there is dependable record of old vines producing occasional clusters fully 6 feet long! If the longest possible clusters are wanted, fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.

**Floribunda rosea** Each \$2.00  
Pink Wisteria. This is the finest Pink Wisteria we have ever seen. Clusters about 15 to 18 inches long. Slow to commence flowering but once started it blooms profusely. All plants have already bloomed in the nursery.

**Floribunda violacea plena** Each \$2.00  
Double Violet Wisteria. The only double Wisteria known in this country and has the darkest colored flowers of all. They are exactly like dark colored purple Violets borne in clusters about 15 to 18 inches long. Very free bloomer.

**Sinensis (Chinese Wisteria)** Each \$1.25  
This is the old favorite called Chinese Purple, but really lavender shaded blue.

**Sinensis alba (White Chinese Wisteria)** Each \$1.25  
Has white fragrant flowers.

**Geisha** Each \$2.75  
A very dainty variety. The cluster as well as the individual flowers are smaller than usual. The effect is delightful and charming. Color a clear light lavender; very free flowering.

**Longissima alba** Each \$2.75  
A perfect beautiful pure white form of the above variety.

**Mrs. McCulloch** Each \$2.75  
A rare and beautiful variety. The flowers are large, of a rich purple color and grow in compact clusters. The growth of the wood is short and jointed, making this a good kind where space is limited.

**Royal Purple** Each \$2.75  
Brilliant colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.



# Flowering Standard Trees .

FOR THE LAWN AND FORMAL GARDEN



Tree  
Wisteria

## Tree Wisteria

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers are produced by the hundreds and completely cover the tree during May, transforming it into a thing of sheer beauty. In formal gardens Tree Wisterias are indispensable. On the lawn they develop into beautiful specimens and live for generations, increasing in beauty and dignity each successive season. The plants we offer are grown on stems about 4 feet high and the crowns are about 2½ to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.

### Blue Tree Wisteria

Each \$3.50, Doz. \$36.00  
The most popular color. These were grown from grafts taken of the variety.

### White Tree Wisteria

Each \$4.50, Doz. \$46.00  
The white-flowered form of the above. Delicate silvery white blooms.

## NEW TREE WISTERIAS

The new varieties are perfectly beautiful. The flower clusters are larger and the various kinds offer a variety of color and form. For color descriptions see under heading "Wisterias."

Floribunda, Kyushaku	Each \$4.50
Floribunda Longissima	Each \$4.50
Floribunda Rosea	Each \$6.00
Floribunda, Geisha	Each \$7.00
Violacea Plena	Each \$4.50
Royal Purple	Each \$6.50

## French Tree Lilacs

Growing Lilacs in tree form is very popular in Europe. It brings their fragrant flowers close to the eye as well as the nose. It permits the planting of bulbs, annuals, or other flowers underneath the tree. In that manner, prevents loss of garden space. Further, they are perfectly adapted to the formal garden or formal beds. Spaced at intervals along a garden path they are a feature out of bloom as well as when in flower. They are about 4 feet in height.

**Etna** Each \$3.50  
Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Double.

**Marechal Foch** Each \$3.50  
A sensational new lilac. The expert horticulturist, Felix Crousse, pronounced this to be the handsomest of all single lilacs. The high panicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine with a pink eye when opening, contrasting with the mauve of the older flowers and the deep carmine of the buds. Early.

**Marie Finon** Each \$3.50  
New! Extremely floriferous, immense single flower of purest alabaster white. Large branched panicles.

**Paul Deschanel** Each \$3.50  
Immense panicles of very broad flowers, rosy mauve with carmine buds, exceedingly free.

**President Lincoln** Each \$3.50  
Seedling from Virginalis. Single flowers ¾- to 7/8-inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.

## TREE FORM *Euonymus Vegetus*

**Evergreen Tree Bittersweet** Each \$4.00, Doz. \$40.00

The climbing Euonymus in this case has been grafted on a non-climbing variety. The result is a most attractive, small standard, with evergreen foliage, which in the winter and late fall is covered with orange-red berries. There are numerous shady places or corners in the garden such as along paths or walks or flower beds where one of these would look attractive. Does well in all soils and is perfectly hardy. Height about 30 inches.

## TREE FORM *Viburnum Carlesi*

**Fragrant Tree Snowball** Each \$4.00, Doz. \$40.00

These Standard Snowballs are about 3 feet high, look perfect in the center of a circular bed or at the corners of square bed, also along a garden path. Do well in full sun or light shade. Require no special care or attention; are very hardy. Just the thing for a formal garden. The plants we send are covered with buds and will flower first year. Sent with ball of earth; sure to grow.

## *Euonymus (Evergreen Bittersweet) For Hedges or Vines*

THE MOST VERSATILE, HARDY, EASILY GROWN EVERGREEN. THE PLANT OF 1000 USES.

The Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall

### Radicans, Wayside Gardens Compact Form

An excellent evergreen, fine in either shade or sun. Its habit is a bushy growth. Foliage a dark shiny green and rather small. This vine may also be trimmed into a small evergreen hedge for formal beds or walk.

12 to 15 inch, bushy plants. Each \$0.40, Doz. \$4.00, 100 \$25.00  
15 to 18 inch, bushy plants. Each \$0.50, Doz. \$5.00, 100 \$35.00

### Radicans variegata, Wayside Gardens Compact Form

A beautiful small-leaved green and white variegated form of the same habit as the type.

12 to 15 inch, bushy plants. Each \$0.40, Doz. \$4.00, 100 \$25.00  
15 to 18 inch, bushy plants. Each \$0.50, Doz. \$5.00, 100 \$35.00

covering, others that of the Boxwood as an edging plant, while Acuta is a splendid ground cover, and one of the best creepers for rockeries is Kewensis. All do well in sun or shade.

### Radicans vegetus

(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequalled. Beautiful on big old trees or shady walks. Will grow 25 to 30 feet high.

15 to 18 inches. Each \$0.50, Doz. \$5.00, 100 \$35.00  
18 to 24 inches. Each \$0.60, Doz. \$6.00, 100 \$40.00  
24 to 36 inches, specimens. Each \$0.75, Doz. \$7.25, 100 \$50.00

### \*Kewensis

Three \$0.85, Doz. \$2.75, 100 \$15.00  
(Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.



# New, Unusual Plants for Edging and Hedges

## TAXUS

### Canadensis Stricta

—>>>—  
This dwarf evergreen makes a perfectly beautiful evergreen formal hedge. It is hardy; will thrive anywhere that *Taxus* grows. Successfully stands temperatures as low as 20 degrees below zero. May be left natural (unclipped as shown in illustration) or can be clipped round, or in boxlike form of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is not necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recommend the following sizes:

6-8 in., bare, no earth ball necessary, Doz. \$7.25, 100 \$50.00, 1000 \$400.00.

8-10 in., bare, no earth ball necessary, Doz. \$8.50, 100 \$60.00, 1000 \$500.00.

10-12 in. with ball of earth, Doz. \$11.00, 100 \$80.00, 1000 \$700.00.

## PACHISTIMA

### Canbyi

—>>>—  
Three \$1.40, Doz. \$4.00, 100 \$25.00, 1000 \$225.00

A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade.

Charming as a ground cover in small places where the usual kinds would be out of scale.

## TEUCRIUM

### Chamaedrys

—>>>—  
Three \$0.85, Doz. \$2.75, 100 \$15.00, 1000 \$125.00

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. The glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy, can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart in full sun.

## SALIX

### Purpurea

—>>>—  
Each \$0.30, Doz. \$2.75, 100 \$15.00, 1000 \$125.00

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow exceedingly suitable for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings around beds or along walks in difficult soils or locations. This foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

—>>>—





# Hardy Azaleas and Flowering Shrubs

## AZALEA - Hardy Varieties

These plants, combining as they do the advantages of both evergreens and flowering shrubs, have deservedly won their way to the forefront of popularity. Once established, they remain for years, often for generations, becoming more beautiful, increasing in value, and assuming more distinct character with each passing season. For worth-while permanent foundation plantings, for generous use in the natural landscape, and properly placed as individual specimens, they are unsurpassed.

**Culture.** Plant in full sun, in the south in light shade, in soil freely mixed with leaf mold and peat in about equal proportions. A yearly top dressing of well rotted stable manure or one pound of Wayside Gardens Plant Food scattered around each plant in the fall will help to produce abundant blooms. Remove faded flowers at once, do not let plants go to seed; never cultivate. Water freely in dry weather.

**Japonica** Plants in pots, 12-15 inches, Each \$0.60; Doz. \$6.00  
Of easy culture, in fact a very vigorous grower, flame-orange and red flowers in great clusters in May.

**\*Kaempferi** Plants in pots, 12-15 inches, Each \$0.60, Doz. \$6.00  
(Torch Azalea.) One of the most popular, hardiest and most satisfactory of all; a vigorous grower, never failing to produce its orange-red flowers in May; excellent as a point of emphasis in the mixed shrubbery border.

**\*Mollis**  
Field-grown plants with buds, 15-18 in., Each \$0.80, Doz. \$8.00  
Field-grown plants with buds, 18-24 in., Each \$1.00, Doz. \$10.00  
(Chinese Azalea.) Without exception the most colorful of all low-growing shrubs; in innumerable shades of orange-flame, and yellow; bushy plants offered in mixed colors only.

### Louisa Hunnewell

Field grown, 15-18 inches, Each \$2.00, Doz. \$20.00  
Derived from a cross between Azalea Mollis and Azalea Japonica, this new variety is hardier than either parent and is more beautiful and floriferous. The huge clusters of salmon-buff flowers completely cover the plants while they are in bloom. One of the showiest.

**Pontica** Field grown plants, 15-18 inches, Each \$0.80, Doz. \$8.00  
These are also called the Hardy Ghent Azaleas; they have always been popular. The orange, pink, copper, salmon and yellow shades of their blooms you must see to appreciate their wonderful beauty. The lustrous leaves when young are covered with silky hair, and in autumn turn to dull red and brown.

### Schlippenbachii

Plants in pots, 10-12 inches, Each \$0.60, Doz. \$6.00  
(Royal Azalea.) A vigorous plant 3 to 5 feet high, with very large showy flowers of pale rose-pink, the upper petals lightly spotted with brown.

## NEW PINK BUDDLEIA, CHARMING

A new shrub bearing throughout the late summer and autumn elegant long sprays covered with lovely lavender-pink blooms which, compared with other Buddleias introduced up to date, are distinctly pink. It received a Silver Medal from the Pennsylvania Horticultural Society. For September and October flowers we suggest pinching off the first flower-spikes which develop in July to aid in the development of side branches which will bring a greater abundance of flowers during the autumn months. Like other Buddleias, this new variety attracts a great many colorful butterflies—a feature which accounts for the popular name of this showy, hardy shrub. Charming gives a wonderful effect in the garden and has exceptional value for house decoration.

Strong flowering plants, Each \$0.50, Doz. \$4.00, 100 \$30.00

## BUDDLEIA

**Ile de France** Three \$1.10, Doz. \$3.30, 100 \$20.00  
Blooms prolifically and the flowers are large; the color is a deep purple. A fine plant for the flower garden or shrubbery border or as a single specimen for the lawn.

## CULTIVATED LARGE FRUITED BLUEBERRIES

The supreme achievement of skilled horticulturists who have worked for years to improve our most luscious native fruit

The question invariably asked by those whose interest has been aroused is "Are these new blueberries hard to grow?" The answer instantly and truthfully given is "No; they are not in the least hard to grow." In bloom they are attractive, and in fall the green foliage turns into beautiful shades of red and crimson.

Blueberries are acid-soil plants. This acid condition is easily brought about by simple preparation of the soil—with woods soil, oak leaves, peat or aluminum sulphate.

The new, named varieties of cultivated blueberries are not self-fertile. Consequently, a bush grown by itself will not bear fruit, but where six or more plants of different varieties are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result.

Consequently our blueberries are sold in units of six plants (mixed varieties) or in blocks of 24 plants or more (mixed varieties). Each plant bears a carefully written name tag. **Orders for single plants will positively not be accepted for reasons noted above.**

2-year size, \$6.25 per unit of 6 plants, 24 plants or over, \$0.90 per plant. All plants are sent with ball of earth. Cultural hints with each order.

## CARYOPTERIS

### Mastacanthus Superbus

**Mastacanthus Blue** Three \$0.85, Doz. \$2.75, 100 \$15.00  
**Mastacanthus Pink** Three \$0.85, Doz. \$2.75, 100 \$15.00  
**Mastacanthus White** Three \$0.85, Doz. \$2.75, 100 \$15.00

## CORNUS - Dogwood

**Florida rubra** (Pink Dogwood) Each \$3.50, Doz. \$35.00  
We offer plants full of buds, about 4 to 5 feet tall.

**Florida alba flora plena** (Double White Dogwood) Each \$2.50, Doz. \$25.00

The flowers of this dogwood are double white, not unlike the gardenia, and just as freely produced as the common single dogwood. This rare form is not well known and never fails to interest. The plants we offer will bloom the first year and are about 3 to 4 feet high.

## HYPERICUM

**\*Calycinum** Three \$0.95, Doz. \$3.00, 100 \$18.00  
Similar to Moserianum, except that it makes underground runners, which, when they come up, produce a beautiful carpet of green covered with large, yellow blossoms. Ground cover; hardiest of all; 20 inches.

**Henryi** Three \$0.95, Doz. \$3.00, 100 \$18.00  
The same as Moserianum, though slightly more upright. A lovely little shrub.

**\*Moserianum** Three \$0.95, Doz. \$3.00, 100 \$18.00  
A most desirable border shrub about 20 inches high, of free and graceful habit, producing long, slender stems, drooping, apparently from the weight of the flowers and buds, although the flowers face so none of their beauty is lost. Color a rich golden yellow, and bloom continuously the entire season.

## LABURNUM VOSSI - Golden Chain

Each \$3.50, Doz. \$35.00  
Long-clustered Golden Chain. Small tree-like shrub with green bark and foliage like exaggerated clover leaves. Flowers are pure golden yellow and formed exactly like those of wisteria. The hanging clusters attain as much as 18 to 20 inches length and are borne very profusely in late spring. Very beautiful. Usually bloom the first year. Fine 4 to 5 foot specimen plants.

## LONICERA - Honeysuckle

**Syringantha Wolfi** Each \$0.75, Doz., \$7.50  
The twiggy drooping branches of this most delightful and practically unknown small shrub are covered with rosy lilac showy fragrant blooms in clusters not unlike in fragrance and form the Daphne Cneorum. It is of very easy culture. Does well in light shade or full sun, growing not much higher than 2 to 2½ feet. Excellent for in front of large shrubs or in the flower border and rock garden. You will much enjoy the fragrance of this rare little bush.

## MAGNOLIA

**Soulangeana** Each \$3.25, Doz. \$32.50  
We offer flowering plants with a lot of buds, about 3 to 5 feet tall.

## PYRACANTHA (Crataegus) - Firethorn

**Coccinea Lalandi** Each \$0.60, Doz. \$6.00  
A most remarkable fruiting evergreen shrub, growing more than 6 feet high. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. It is difficult to transplant old or large plants. We therefore send only young stock which establishes quickly. It prefers a sandy soil and warm location. Strong young plants.

## VITEX - Chaste Tree

**Macrophylla** Each \$0.50, Doz. \$5.00  
A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than 10 feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form and foliage as well as the lilac flowers are very unusual. Strong plants, size 15-18 inches.

## VIBURNUM - Gardenia Scented Snowball

**Burkwoodi** Each \$2.00, Doz. \$20.00  
Improved Carlesii. Waxy pink and deliciously fragrant, the flowers of this new fragrant viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 4 feet high and 5 to 6 feet in diameter. It likes a well-drained, sunny place with plenty of moisture throughout the season. This is a jewel for the garden—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one viburnum above all others that should be grown is viburnum Burkwoodi. Foliage brilliant in autumn. Much stronger and healthier grower than Carlesii.



## Boxwood

We are glad to be able to offer this valuable shrub at a price everyone can afford. The stock we offer is bushy and wide, excellent for edging walks or beds. Contrary to the usual idea, Boxwood is hardy and will stand a temperature of 10 below zero without any damage, providing the plants are protected with a little lath screen, admitting air and light, but giving enough shade so that the sharp sun during the months of December, January and February, does not burn the foliage.

There are two popular forms, the low dwarf variety for edgings to beds and a taller one suitable for hedge making.

### Boxwood Edging (*Buxus suffruticosa*)

4 to 6 inches high.	Doz. \$2.25, 100 \$12.00, 1000 \$100.00
6 to 8 inches high.	Doz. \$3.30, 100 \$20.00, 1000 \$180.00
8 to 10 inches high.	Doz. \$4.50, 100 \$30.00

### Boxwood Hedge (*Buxus sempervirens*)

7 to 9 inches high.	Each \$0.60, Doz. \$6.00
9 to 12 inches high.	Each \$0.75, Doz. \$7.50
12 to 15 inches high.	Each \$1.00, Doz. \$10.00

## Truehedge Columnberry

(*Berberis Thunbergi pluriflora erecta*)

(U. S. Plant Patent No. 110.) A new barberry of dense upright growth with extra-heavy foliage giving a dainty upright hedge of a rich green color that changes to brilliant autumn tints. Perfectly hardy, bearing an abundance of berries. Immune to rust. Columnberry should be used as an edging to flower beds or for small low hedges. It is recommended in place of Boxwood where this is not hardy.

Size, 9 to 12 inches.	100 \$12.00, 1000 \$105.00
Size, 12 to 15 inches.	100 \$14.50, 1000 \$130.00
Size, 15 to 18 inches.	100 \$18.50, 1000 \$165.00

# Hardy Plant and Alpine Plant Seeds

Fresh Seeds Gathered at Wayside Gardens

	TradePkt.	Oz.
ACHILLEA eupatorium .....	\$0.25	\$2.20
ACONITUM napellus .....	.25	1.40
ADENOPHOBA potanini .....	.35	1.60
AETHIONEMA grandiflorum ..	.50	4.00
Persicum .....	.50	4.00
AGROSTEMMA coronaria .....	.10	.20
ALYSSUM argenteum .....	.25	1.80
Citrinum .....	.25	1.40
Bostratum .....	.25	2.40
Saxatile compactum .....	.15	.80
Serpyllifolium .....	.35	4.20
Spinulosum roseum .....	.50	5.00
ALLIUM tibetica .....	.35	1.60
AMSONIA tabernaemontana ...	.35	2.00
ANCHUSA, Dropmore .....	.25	2.40
ANEMONE magellanica .....	.50	8.00
Pulsatilla .....	.25	2.20
Pulsatilla rubra .....	.35	4.00
Pulsatilla alba .....	.50	4.00
Sylvestris .....	.25	1.60
ANTHEMIS, Aizoon .....	.35	1.60
Tinctoria .....	.15	.60
ANTHERICUM ramosum .....	.25	2.40
AQUILEGIA canadensis .....	.25	1.80
Chrysantha .....	.25	1.60
Chrysantha alba .....	.35	1.60
Coerulea .....	.25	1.80
Crimson Star .....	.50	8.00
Dobbie's Imperial Hybrids ...	.25	2.20
Flabellata nana alba .....	.35	6.00
Hensol Harebell .....	.25	1.40
Skinneri .....	.25	2.20
Scott Elliott Hybrids .....	.35	3.00
Wayside Pink .....	.35	3.00
Wayside Gardens New Giant		
Hybrids Mixed .....	.50	8.00
ARABIS alpina .....	.10	.40
ARENARIA grandiflora .....	.50	8.00
Montana .....	.50	8.00
Verna .....	.50	8.00
ARMERIA, Wayside Gardens		
Mixed .....	.25	1.40
ASCLEPIAS tuberosa .....	.35	2.20
ASPERULA odorata .....	.15	1.00
ASPHODELUS luteus .....	.25	1.80
ASTER alpinus albus .....	.35	2.60
Alpinus, Goliath .....	.35	2.80
Alpinus rubra .....	.75	5.00
Diplostiphoides .....	.35	2.60
AUBRIETIA Eyri .....	.25	2.40
BAPTISIA australis .....	.10	.40
BELLIS, Snowball .....	.25	1.40
Longfellow .....	.25	1.40
BOCCONIA cordata .....	.15	.50
BOLTONIA latisquama .....	.25	2.00
BUPHTHALMUM salicifolium..	.25	1.40
CALAMINTHA alpina .....	.50	10.00

	TradePkt.	Oz.
CALLIRHOE involucrata .....	\$0.25	\$2.60
CAMPANULA barbata .....	.25	2.40
Calycanthema, Pink .....	.15	1.40
Calycanthema, White .....	.15	1.40
Calycanthema, Blue .....	.15	1.40
Carpatica .....	.15	.80
Carpatica alba .....	.15	.80
Cullinmore .....	.50	6.00
Elegans .....	.30	1.60
Glomerata var. dahurica .....	.35	4.00
Lactiflora coerulea .....	.25	1.80
Latifolia macrantha .....	.25	1.40
Medium, Pink .....	.15	1.40
Medium, White .....	.15	1.40
Medium, Blue .....	.15	1.40
Persicifolia alba .....	.25	1.80
Persicifolia coerulea .....	.25	1.80
Poscharskyana .....	.35	4.00
Pyramidalis, Blue .....	.25	1.40
Pyramidalis, White .....	.25	1.40
Rotundifolia .....	.35	4.00
Sarmatica .....	.50	6.00
Telham Beauty .....	.35	8.00
Trachelium .....	.15	.80
CARNATIONS, Finest Mixed ...	.25	1.80
Scarlet and red shades .....	.35	2.20
White shades .....	.35	2.20
Yellow shades .....	.35	2.20
Pink shades .....	.35	2.20
CASSIA marilandica .....	.25	1.40
CATANANCHE coerulea .....	.25	1.30
CENTAUREA macrocephala ...	.20	1.20
Montana .....	.15	.50
Montana alba .....	.15	.60
Ruthenica .....	.25	2.20
CEPHALARIA tatarica .....	.15	1.00
CERASTIUM tomentosum .....	.25	1.40
CHEIRANTHUS Allioni .....	.10	.30
Golden Bedder .....	.15	1.20
CHRYSANTHEMUM maximum,		
Alaska .....	.15	.80
Mrs. C. Lothian Bell .....	.25	1.40
Mayfield Giant .....	.25	1.30
CLEMATIS Davidiana .....	.50	4.00
Integrifolia coerulea .....	.50	4.00
Paniculata .....	.15	.30
Recta .....	.15	.80
COREOPSIS grandiflora .....	.10	.30
CORYDALIS cheilanthifolia ...	.50	12.00
CORONILLA varia .....	.30	2.00
DELPHINIUM Belladonna .....	.35	2.00
Bellamosa .....	.35	2.20
Blackmore & Langdon .....	.50	3.00
Chinense .....	.20	.80
Chinense album .....	.20	.80
Cliveden Beauty .....	.25	2.40
Fanny Stormonth .....	.25	2.40
Gold Medal Hybrids .....	.25	1.40
Lamartine .....	.35	4.00

	TradePkt.	Oz.
DELPHINIUM—		
Wayside Gardens Hybrids, all		
colors mixed .....	\$0.50	\$4.00
Wayside Gardens Giant		
Violet-Blue Shades .....	.50	8.00
Wayside Gardens Giant		
Lavender-Pink Shades .....	.50	8.00
Wayside Gardens Giant		
Clear Light Blue Shades ..	.50	8.00
Wayside Gardens Giant		
White Shades .....	.50	8.00
Iceberg .....	.35	4.00
DIANTHUS plumarius semper-		
florens fl. pl. ....	.25	1.80
Highland Hybrids Mixed .....	.35	3.20
Heddewigi, Mixed .....	.35	1.60
Barbatus atrococcineus fl. pl..	.15	.80
Sutton's Fairy .....	.35	3.00
Sutton's Giant White .....	.35	3.00
Sutton's Pink Beauty .....	.35	3.00
Sutton's Rich Crimson .....	.35	3.00
Sutton's Scarlet .....	.35	3.00
Sutton's Mixed Shades .....	.25	1.20
DIANTHUS SPECIES		
Alpinus Allwoodi .....	.35	4.00
Caesius grandiflorus .....	.15	1.20
Deltoides .....	.25	1.60
Deltoides erecta .....	.25	2.00
Deltoides albus .....	.25	1.80
Deltoides, Brilliant .....	.25	1.80
Knappi .....	.50	4.00
Speciosa .....	.35	2.60
DICTAMNUS FRAXINELLA		
Rubra caucasicus .....	.25	1.40
DICENTRA eximia .....	.50	3.00
DIGITALIS, Giant Shirley .....	.15	.50
Ambigua .....	.15	.80
Gloxiniaeflora .....	.15	.40
Gloxiniaeflora alba .....	.15	.50
Gloxiniaeflora rosea .....	.15	.50
Laevigata .....	.25	1.20
DRACOCEPHALUM japonicum.	.35	2.00
ECHINOPS ritro .....	.10	.30
EDRAIANTHUS dalmaticus ...	.50	8.00
ERIGERON speciosus .....	.50	3.20
ERYNGIUM amethystinum ....	.25	2.00
Giganteum .....	.25	1.80
EUPHORBIA myrsinites .....	.25	2.40
Polychroma .....	.50	4.80
FEVERFEW, Silver Ball .....	.25	1.80
Golden Ball .....	.25	1.80
GAILLARDIA		
Giant Portola Hybrids .....	.25	1.40
Improved English Strain Giant		
Hybrids .....	.15	.50



# Hardy Plant and Alpine Plant Seeds

## Fresh Seeds Gathered at Wayside Gardens

	Trade Pkt.	Oz.		Trade Pkt.	Oz.		Trade Pkt.	Oz.
<b>GALEGA</b> off. nana rosea fl. pl. . . . .	\$0.50	\$4.00	<b>LINUM</b> alpinum . . . . .	\$0.50	\$6.00	<b>POLYANTHUS</b>		
<b>GENTIANA</b> cruciata . . . . .	.75		Flavum . . . . .	.25	1.80	Exhibition Yellow . . . . .	\$0.50	\$4.00
Purdomi . . . . .	.75		Narbonnense . . . . .	.25	1.80	Exhibition Cream . . . . .	.50	4.00
<b>GEUM</b> , Fire Opal . . . . .	.50	8.00	Perenne . . . . .	.10	.30	Munstead Strain Mixed . . . . .	.50	4.00
Lady Stratheden . . . . .	.25	1.60	Perenne album . . . . .	.10	.40	Veris Hybrids . . . . .	.25	2.20
Mrs. Bradshaw . . . . .	.25	1.60	<b>LILIUM</b>			<b>PYRETHRUM</b> , Finest Mixed . . . . .	.35	3.20
<b>GLOBULARIA</b> trichosantha . . . . .	.50	5.00	Philippinense formosanum . . . . .	.25	1.80	Red, Pink and White Shades . . . . .	.40	4.00
<b>GYPSOPHILA</b> pacifica . . . . .	.25	2.40	Regale . . . . .	.15	1.40	<b>RUDBECKIA</b> purpurea . . . . .	.25	1.40
Paniculata . . . . .	.10	.30	Tenuifolium . . . . .	.15	.60	<b>SALVIA</b> azurea . . . . .	.25	1.80
Repens . . . . .	.25	1.40	<b>LOBELIA</b> cardinalis . . . . .	.25	3.00	Pratensis . . . . .	.35	1.50
Repens rosea . . . . .	.25	1.80	Syphilitica . . . . .	.25	2.20	Turkestanica . . . . .	.25	1.80
<b>HELENIUM</b> autumnale rubrum . . . . .	.25	2.40	<b>LUNARIA</b> biennis . . . . .	.15	.40	<b>SAPONARIA</b> ocymoides alba . . . . .	.15	.80
Autumnale superbum . . . . .	.25	3.20	<b>LUPINUS</b>			Ocymoides splendens . . . . .	.15	.60
Mixed shades . . . . .	.25	2.40	Wayside Gardens Hybrids . . . . .	.35	1.00	<b>SAXIFRAGA</b> caespitosa . . . . .	.25	2.40
<b>HELIANTHEMUM</b> , Choice Mixed			Polyphyllus albus . . . . .	.10	.30	Decipiens . . . . .	.35	
Varieties . . . . .	.15	.80	Polyphyllus Blue . . . . .	.10	.30	Megasea Hybrids . . . . .	.75	
<b>HELIOPSIS</b> Pitcheriana . . . . .	.15	.60	Polyphyllus roseus . . . . .	.15	.50	<b>SCABIOSA</b> caucasica . . . . .	.25	1.80
<b>HESPERIS</b> matronalis . . . . .	.10	.20	Polyphyllus Moerheimi . . . . .	.15	.60	Caucasica alba . . . . .	.25	2.20
Matronalis alba . . . . .	.10	.20	Russell's . . . . .	.50		Japonica . . . . .	.15	.50
<b>HEUCHERA</b> brizoides . . . . .	.50	9.00	<b>LYCHNIS</b> alpina . . . . .	.25		Pennsylvanica . . . . .	.20	1.50
Perry's White . . . . .	.50	9.00	Chalcedonica . . . . .	.15	.40	<b>SIDALCEA</b> , Rosy Gem . . . . .	.25	1.40
Sanguinea . . . . .	.50	4.00	Haageana . . . . .	.25	1.40	<b>SILENE</b> alpestris . . . . .	.35	4.00
Wayside Gardens Hybrids . . . . .	.50	4.00	Viscaria splendens . . . . .	.15	1.00	Maritima . . . . .	.35	4.00
<b>HIBISCUS</b> , Mixed . . . . .	.10	.40	Viscaria splendens alba . . . . .	.25	2.00	Saxifraga . . . . .	.25	2.00
<b>HOLLYHOCK</b> , Double — Rose,			<b>LYTHRUM</b> superbum roseum . . . . .	.15	.80	Schafta . . . . .	.25	1.80
Maroon, Newport Pink, Red,			<b>MIMULUS</b> luteus . . . . .	.50		<b>STATICE</b> latifolia . . . . .	.25	1.40
White, Yellow, Each . . . . .	.25	1.20	<b>MYOSOTIS</b>			<b>STACHYS</b> lanata . . . . .	.15	.60
New Allegheny . . . . .	.25	1.80	Palustris semperflorens . . . . .	.25	1.80	<b>STOKESIA</b> cyanea coerulea . . . . .	.25	1.60
Double Prince of Orange . . . . .	.25	1.60	<b>OENOTHERA</b> Fraseri . . . . .	.25	3.00	Cyanea coerulea alba . . . . .	.25	1.40
Mixed, Double . . . . .	.25	1.00	Missouriensis . . . . .	.25	3.00	<b>TEUCRIUM</b> orientalis . . . . .	.25	4.00
Single Maroon, Mauve, Pink,			Speciosa . . . . .	.50	6.00	<b>THALICTRUM</b> adiantifolium . . . . .	.25	1.40
White, Yellow . . . . .	.15	.80	Youngi . . . . .	.25	2.00	Aquilegifolium . . . . .	.25	1.40
Single Mixed . . . . .	.10	.50	<b>PAPAVER</b> orientale . . . . .	.15	.80	Aquilegifolium album . . . . .	.25	1.80
<b>NEW DOUBLE HOLLYHOCKS</b>			Beauty of Livermore . . . . .	.25	2.40	Dipterocarpum . . . . .	.25	1.50
Palling Belle . . . . .	.35	3.00	Mrs. Perry . . . . .	.25	2.40	Glaucum . . . . .	.15	.85
Pink Queen . . . . .	.35	3.00	Nudicaule, Baker's Sunbeam			<b>THERMOPSIS</b> caroliniana . . . . .	.55	7.00
Primrose Queen . . . . .	.35	3.00	Mixture . . . . .	.15	.80	<b>THYMUS</b> serpyllum splendens . . . . .	.25	1.75
Queen of Sheba . . . . .	.35	3.00	<b>PARDANTHUS</b> chinensis . . . . .	.35	3.00	<b>TROLLIUS</b>		
<b>HYPERICUM</b> ascyron . . . . .	.35	4.00	<b>PENTSTEMON</b> heterophyllus . . . . .	.30	2.40	Mixed Choice Seedlings . . . . .	.35	3.40
<b>IBERIS</b> sempervirens . . . . .	.50	4.00	Pubescens . . . . .	.25	2.80	Ledebouri . . . . .	.50	5.00
<b>INULA</b> hirta . . . . .	.50		Unilateralis . . . . .	.25	2.40	<b>TUNICA</b> saxifraga . . . . .	.15	.60
Royleana . . . . .	.25	2.40	<b>PHYTEUMA</b> Scheuchzeri . . . . .	.35	4.00	<b>VALERIANA</b> coccinea . . . . .	.15	.60
<b>INCARVILLEA</b> Delavayi . . . . .	.35	3.00	<b>PLATYCODON</b> grandiflorum . . . . .	.15	1.60	Coccinea alba . . . . .	.15	.60
Grandiflora brevipes . . . . .	.50	7.00	Grandiflorum album . . . . .	.15	.80	Officinalis . . . . .	.35	4.00
<b>IRIS</b> Kaempferi Mixed . . . . .	.15	.60	Mariesi . . . . .	.25	2.00	<b>VERONICA</b> , Royal Blue . . . . .	.25	2.00
<b>JASIONE</b> perennis . . . . .	.35	3.00	Mariesi alba . . . . .	.25	2.60	Incana . . . . .	.35	3.00
<b>LATHYRUS</b> , Pink Beauty . . . . .	.15	.40	<b>POLEMONIUM</b> album . . . . .	.15	.60	Spicata . . . . .	.25	1.60
Red . . . . .	.15	.40	Coeruleum . . . . .	.15	.50	<b>VERBASCUM</b> olympicum . . . . .	.25	2.40
White Pearl . . . . .	.15	.50	<b>POTENTILLA</b> , Mixed Colors . . . . .	.15	1.20	Phoeniceum, Wayside Gardens		
<b>LAVANDULA</b> vera . . . . .	.15	.50	Warrensi . . . . .	.25	2.40	Hybrids . . . . .	.15	.60
<b>LEONTOPODIUM</b> alpinum . . . . .	.50		<b>PRIMULA</b> auricula alpina . . . . .	.35	3.80	<b>VIOLA</b> , Admiration . . . . .	.25	1.80
<b>LIATRIS</b> pycnostachya . . . . .	.25	2.40	Bulleyana . . . . .	.50		Floraire . . . . .	.50	8.00
Scariosa . . . . .	.25	2.40	Cashmeriana . . . . .	.50		Golden Yellow . . . . .	.25	1.80
<b>LINARIA</b> alpina . . . . .	.50		Cortusoides . . . . .	.50		Gracilis . . . . .	.50	
			Japonica Mixed Shades . . . . .	.25	2.00	Perfection . . . . .	.25	1.80
			Moerheim Hybrids . . . . .	.75		Sutton's Apricot . . . . .	.35	4.00
			Vulgaris . . . . .	.35	2.80	White Perfection . . . . .	.25	1.80
						<b>YUCCA</b> filamentosa . . . . .	.10	.40

## Wayside Gardens Lawn Seed Mixtures

We offer below Wayside Gardens Mixtures of grass seed, each carefully prepared to best serve its specific purpose. Blended from choice imported lawn seeds.

### Wayside Gardens Open Place Lawn Mixture

A general purpose lawn mixture of exceptionally high quality, rating among the three finest grass seed mixtures offered in America. Permanent grasses predominate over temporary grasses in the ratio of four to one, which is considered by experts to be ideal. This mixture will produce a beautiful weedless lawn.

1 lb. \$0.60, 5 lbs. \$2.75, 10 lbs. \$5.25,  
25 lbs. \$11.25, 100 lbs. \$40.00

### Wayside Gardens Shady Place Lawn Mixture

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in plant food and moisture. The Wayside Gardens Shade Mixture is just such a combination of domestic and imported grasses. No better mixture can be bought at any price.

1 lb. \$0.75, 5 lbs. \$3.50, 10 lbs. \$6.75,  
25 lbs. \$15.00, 100 lbs. \$55.00

### Wayside Gardens "Bent Formula"

A combination of the finest grasses, using as a basis for this mixture imported and domestic Bent grasses which are largely used in the best putting greens of today.

1 lb. \$0.95, 5 lbs. \$4.50, 10 lbs. \$8.50,  
25 lbs. \$20.00, 100 lbs. \$70.00

A lawn made with our Bent Formula mixture and properly cared for will make a green on which all kinds of games may be played.

### Wayside Gardens Athletic Field Mixture

This mixture contains varieties that will produce a sturdy, wear-resisting turf. The same formula has been used with outstanding success on many of the best athletic fields in the country. It contains no noxious weeds and is practically free of chaff and inert matter content.

25 lbs. \$10.00, 100 lbs. \$38.00



# ROOTONE

## What It Is and What It Does

ROOTONE offers the most economical, simple, efficient way for the use of plant hormones, giving twice the number of cuttings at the same cost.

ROOTONE contains the most powerful plant hormone of all, naphthalene acetic acid—diluted with other ingredients to get the best range of activity on plants.

### ROOTONE IS BEST FOR CUTTINGS

Because —

**LOW COST**—1/30 to 1/50 of a cent per cutting.

**SIMPLICITY**—No skill is needed to apply ROOTONE. No measurements, no vials, no elaborate charts to follow, or clock-watching are needed. Just dip and plant.

**SPEED OF ROOTING**—The time for rooting of cuttings is cut by ROOTONE treatment to anywhere from one-half to one-tenth of the time required without treatment.

**SURENESS OF ROOTING**—Cuttings that root with difficulty such as holly, magnolia, arbor-vitae, lilac, and dogwood will respond in greatly increased percentages and in much shorter time. Tree cuttings, such as hickory, maple,

and hemlock, which do not root under ordinary conditions, respond splendidly to ROOTONE treatment.

**QUALITY**—The naphthalene acetic acid in ROOTONE is made by a special process that results in the highest purity and uniformity. This hormone keeps its full activity better and longer than any other growth substance. Compared with the indol hormones, it penetrates stem tissues three to four times better, resulting in better root distribution.

### ROOTING OF CUTTINGS WITH ROOTONE

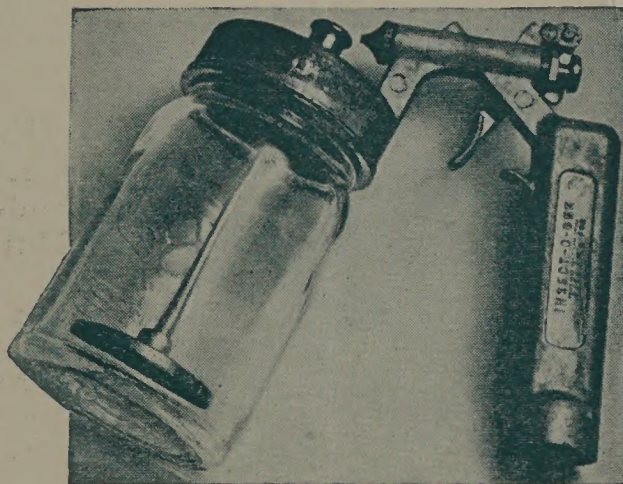
**Directions:** Simply dip the cuttings at the base, singly or in bunches into the ROOTONE powder up to an inch. Shake off the excess and place in the propagation bed of wet sand or peat moss and sand. Then follow usual propagation methods. Slow acting cuttings may be helped by dusting a second time or even a third time, at two- to three-week intervals, as the judgment of the user dictates.

**Prices:** One-Dollar jar contains two fluid ounces when packed. In case the powder has settled it will fluff to original volume with a light shaking. It will treat up to 3000 cuttings.

# INSECT-O-GUN

This inexpensive attachment—the Insect-O-Gun—which is highly endorsed by leading insecticide manufacturers, entirely eliminates hand pumping and heavy, unwieldy apparatus. Attached to your garden hose, the Insect-O-Gun ejects a penetrating wide-angle “fan” spray with tremendous velocity, reaching every insect in its path with telling results.

The Insect-O-Gun is equipped with a standard pint Mason jar and can be used with any insecticide requiring water solution. No adjustments are necessary to secure the correct spraying proportion, and there are no moving parts except the handy trigger. When full, the one-pint Mason jar holds sufficient insecticide to completely treat the average garden.



The Insect-O-Gun is strongly built of heavy, durable, non-rusting die metal, and will last a lifetime. Any standard pint Mason jar can be used with the unit. It is boxed complete, with full instructions, ready to attach to your garden hose for instant use.

Several of these “Guns” have been in use by Wayside Gardens for three years. We found them entirely satisfactory as well as great labor savers. We advise you to use them in combination with several Mason jars containing the various sprays.

**Insect-O-Gun \$2.50 Each**  
**\$27.50 per Dozen**

We are Jobbers of **INSECT-O-GUN** as well as **ROOTONE**  
Write for Dealers Terms

# WAYSIDE GARDENS PLANT FOOD

So many visitors coming to see our hardy plants in bloom, and noticing their sturdy growth and abundant healthy foliage, were constantly asking us what special plant food we used, and where they could get it.

Wayside Gardens Special Plant Food is easy to use. The directions are simple. If your garden is an established one, apply twice a year, March first and September first. Use 15 to 25 pounds for top dressing a space of 500 square feet for hardy plants, rock plants, roses, annuals, and other flowering plants, shrubs and bulbs.

In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old

lawns, use 10 to 25 pounds for top dressing 500 square feet. In making new lawns, use double the amount and mix with the soil. Seeding and bulb planting may be done at once. No burning effect will result.

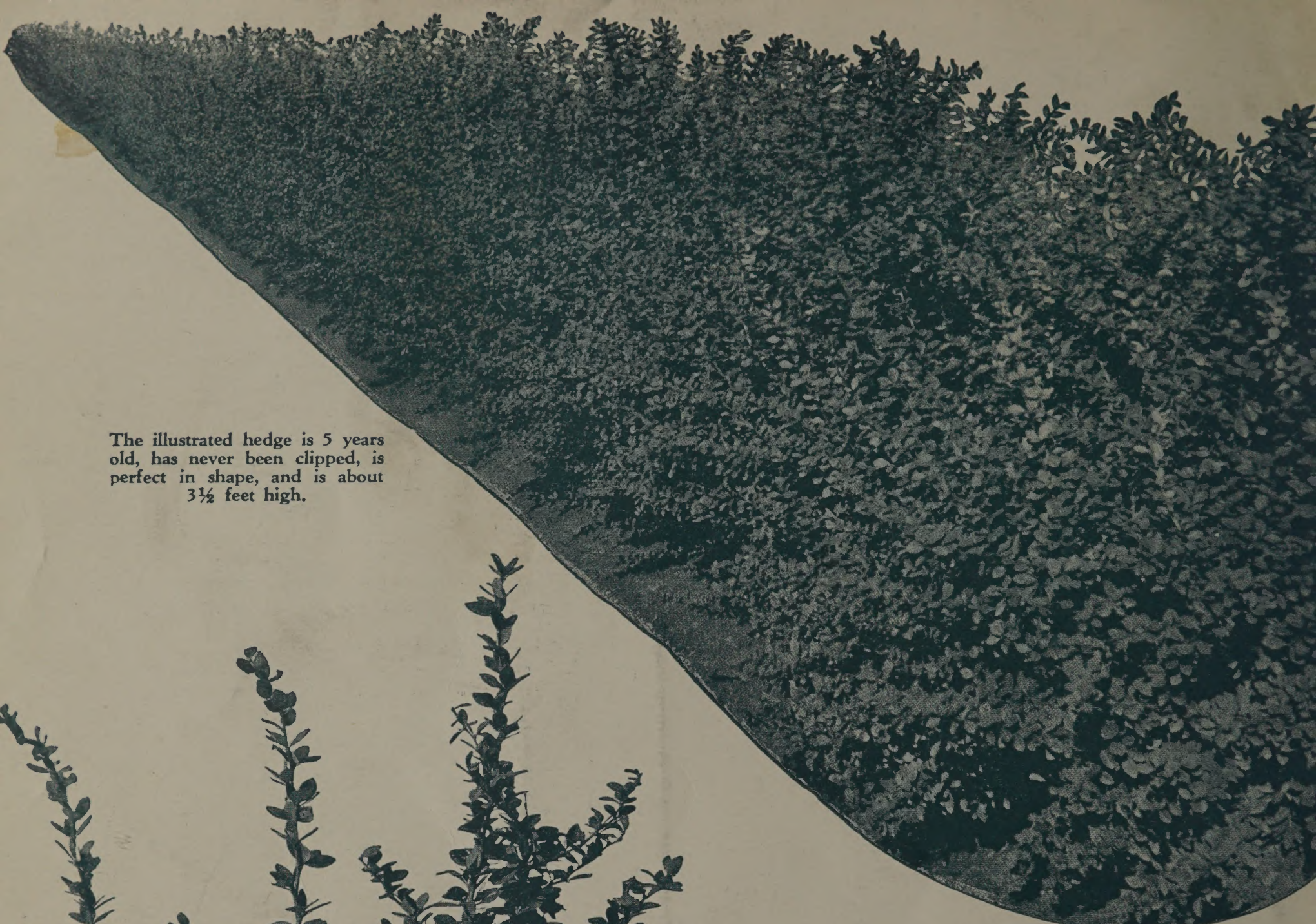
For potted plants, a 3-inch pot full of the food, mixed with a bushel of soil, will give you splendid results.

50 lbs., \$3.00; 100 lbs., \$5.00; 500 lbs., \$17.00; 2000 lbs., \$65.00.


Full directions in every bag.

Can only be obtained direct from Wayside Gardens.





The illustrated hedge is 5 years old, has never been clipped, is perfect in shape, and is about 3½ feet high.



### Here's Drought Proof

Let us quote from a letter of Mortimer Burroughs, received in October. He is a landscape architect at Clayton, Missouri. This is what he says:

"I have been much impressed with the new Barberry Mentorensis during the terrible drought we had in St. Louis this summer.

"We moved several when in full leaf last spring. Planted them on the north side of the house in dense woods. They received no water during the whole miserable summer and scarcely any sunlight. In spite of this grilling handicap, they did not even droop, and actually made considerable new growth.

"As a shrub for foundation planting, either in shade or full sun, it is excellent. Its upright dense habit of growth makes it ideal for hedges, as it thrives equally well in shade as in full sun."

See page 30 for prices.

**"MENTOR BARBERRY"**  
Erect in growth, rugged of stem,  
with rich Taxus-green foliage  
which remains until the end of  
February.